**FOI Ref: MFI-37**

**Modelling Results CGE_FinalReport_Results_MasterFile**

Folder: **E:\GP Projects\Migration intake\RunDynam\FinalReport\VURM-MI**

| | *Scenario* | *Shortened name* | *Description* | *Model files* |
|---|---|---|---|---|
| | **Zero NOM** | **Zero** | No migration | VURM-MI-BAUB-ZERR-ZERP |
| | **0.3% NOM** | **0.3%** | Long-run NOM: 0.3% of the population | VURM-MI-BAUB-R01R-PT3P |
| | **0.6% NOM (business-as-usual)** | **BAU** | NOM with NOM age/sex (Business as usual case) | VURM-MI-BAUB |
| | **1% NOM** | **1%** | Long-run NOM: 1.0% of the population | VURM-MI-BAUB-R01R-ONEP |
| **Sensitivities** | | | | |
| | **Age sensitivity scenario** | **Age** | NOM with incumbent average age/sex characteristics | VURM-MI-BAUB-AGER-AGEP |
| | **Skilled occupations scenario** | **H30** | NOM skewed by 30 ppt to the four higher skilled occupations | VURM-MI-BAUB-R01R-H30P |
| | **Lower skilled occupations scenario** | **L30** | NOM skewed by 30 ppt to the four lower skilled occupations | VURM-MI-BAUB-R01R-L30P |
| | **100,000 NOM** | **100k** | Long-run NOM: 100,000 | VURM-MI-BAUB-LEVR-100P |
| | **200,000 NOM** | **200k** | Long-run NOM: 200,000 | VURM-MI-BAUB-LEVR-200P |
| | **250,000 NOM** | **250k** | Long-run NOM: 250,000 | VURM-MI-BAUB-LEVR-250P |

Folder: **E:\GP Projects\Migration intake\RunDynam\FinalReport\uprating-data**

| *Scenario* | *Description* | *Model files* |
|---|---|---|
| **Uprating database from 2009-10 to 2013-14** | | |
| **Uprating simulation** | Move database from 2009-10 to 2013-14. The 2013-14 database is used for migration scenarios. | VURM-MI-prelim-MIGB-000R-000P |

## FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile

| | | Zero NOM | NOM 0.3% of pop | NOM 0.6% of pop (bau) | NOM 1% of pop | High Skill Sensitivity | Low Skill Sensitivity | Incumbent age profile sensitivity |
|---|---|---|---|---|---|---|---|---|
| **Cumulative effects at 2059-60 (after 45 years)** | | | | | | | | |
| Population (persons) | | 27011 | 34183 | 40070 | 49657 | 40070 | 40070 | 35776 |
| Population (2013-14=100) | * | 17 | 48 | 73 | 115 | 73 | 73 | 55 |
| Labour supply (persons) | | -1 | 33 | 60 | 104 | 60 | 60 | 32 |
| Employment (hours worked) | | -12 | 18 | 44 | 85 | 45 | 43 | 18 |
| Real GDP | | 65 | 119 | 164 | 237 | 168 | 160 | 117 |
| Real GNI | | 58 | 108 | 150 | 216 | 154 | 146 | 106 |
| Real GNE | | 53 | 102 | 142 | 208 | 146 | 138 | 100 |
| -- Real h'hold consumption | | 58 | 112 | 157 | 228 | 161 | 153 | 104 |
| -- Real Gov't consumption | | 101 | 151 | 191 | 255 | 196 | 187 | 160 |
| -- Real investment | | -11 | 26 | 61 | 118 | 64 | 57 | 22 |
| Export volumes | | 142 | 229 | 301 | 415 | 307 | 296 | 221 |
| Import volumes | | 72 | 124 | 166 | 230 | 169 | 162 | 118 |
| Real Consumer wage | | 222 | 197 | 180 | 161 | 178 | 182 | 204 |
| Real producer wage (unit labour costs) | | 157 | 149 | 141 | 133 | 141 | 142 | 150 |
| Labour productivity | | 89 | 87 | 86 | 84 | 87 | 84 | 86 |
| GDP per capita | | 41 | 48 | 52 | 57 | 55 | 50 | 40 |
| GNI per capita | | 35 | 41 | 44 | 47 | 46 | 42 | 33 |
| H'hold consumption per capita | | 35 | 43 | 48 | 52 | 50 | 46 | 32 |
| GNE per capita | | 31 | 36 | 40 | 43 | 42 | 37 | 29 |

| | Zero NOM | NOM 0.3% of pop | NOM 0.6% of pop (bau) | NOM 1% of pop | High Skill Sensitivity | Low Skill Sensitivity | Incumbent age profile sensitivity | |
|---|---|---|---|---|---|---|---|---|
| **Index to 100** | | | | | | | | |
| Population (persons) | | | | | | | | |
| Population (2013-14=100) | 117 | 148 | 173 | 215 | 173 | 173 | 155 | |
| Labour supply (persons) | 99 | 133 | 160 | 204 | 160 | 160 | 132 | |
| Employment (hours worked) | 88 | 118 | 144 | 185 | 145 | 143 | 118 | |
| Real GDP | 165 | 219 | 264 | 337 | 268 | 260 | 217 | 60 |
| Real GNI | 158 | 208 | 250 | 316 | 254 | 246 | 206 | |
| Real GNE | 153 | 202 | 242 | 308 | 246 | 238 | 200 | |
| -- Real h'hold consumption | 158 | 212 | 257 | 328 | 261 | 253 | 204 | |
| -- Real Gov't consumption | 201 | 251 | 291 | 355 | 296 | 287 | 260 | |
| -- Real investment | 89 | 126 | 161 | 218 | 164 | 157 | 122 | |
| Export volumes | 242 | 329 | 401 | 515 | 407 | 396 | 321 | 160 |
| Import volumes | 172 | 224 | 266 | 330 | 269 | 262 | 218 | 94 |
| Real Consumer wage | 322 | 297 | 280 | 261 | 278 | 282 | 304 | |
| Real producer wage (unit labour costs) | 257 | 249 | 241 | 233 | 241 | 242 | 250 | |
| Labour productivity | 189 | 187 | 186 | 184 | 187 | 184 | 186 | 1.35240026 |
| GDP per capita | 141 | 148 | 152 | 157 | 155 | 150 | 140 | |
| GNI per capita | 135 | 141 | 144 | 147 | 146 | 142 | 133 | |
| H'hold consumption per capita | 135 | 143 | 148 | 152 | 150 | 146 | 132 | -8.9 |
| GNE per capita | 131 | 136 | 140 | 143 | 142 | 137 | 129 | |

| | | Zero NOM | NOM 0.3% of pop | NOM 0.6% of pop (bau) | NOM 1% of pop | High Skill Sensitivity | Low Skill Sensitivity | Incumbent age profile sensitivity |
|---|---|---|---|---|---|---|---|---|
| **Approximate PERCENT (%) deviations from reference case (0.6% NOM)** | | | | | | | | |
| Population | | -33 | -15 | | 24 | -19 | 0 | -11 |
| Labour supply (persons) | | -38 | -17 | | 28 | 0 | 0 | -18 |
| Employment (hours worked) | | -39 | -18 | | 29 | -22 | -2 | -17 |
| Real GDP | | -37.4 | -17 | | 28 | 2 | -2 | -18 |
| Real GNI | | -36.7 | -17 | | 27 | 2 | -2 | -17 |
| Real GNE | | -36.7 | -17 | | 27 | 2 | -2 | -17 |
| -- Real h'hold consumption | | -38.6 | -17 | | 28 | 2 | -2 | -20 |
| -- Real Gov't consumption | | -30.9 | -14 | | 22 | 2 | -2 | -11 |
| -- Real investment | | -45 | -22 | | 36 | 2 | -2 | -24 |
| Export volumes | | -40 | -18 | | 28 | 1 | -1 | -20 |
| Import volumes | | -35 | -16 | | 24 | 1 | -1 | -18 |
| Real Consumer wage | -13.01212556 | 15.0 | 6.0 | | -6.7 | -0.7 | 0.7 | 8.6 |
| Real producer wage (unit labour costs) | | 6.6 | 3.0 | | -3.6 | -0.2 | 0.2 | 3.6 |
| Labour productivity | | 1.8 | 0.7 | | -0.8 | 0.8 | -0.8 | 0.4 |
| GDP per capita | | -7.2 | -2.9 | | 3.1 | 1.6 | -1.6 | -8.0 |
| GNI per capita | | -6.0 | -2.3 | | 2.2 | 1.5 | -1.6 | -7.5 |
| H'hold consumption per capita | | -8.9 | -3.2 | | 3.0 | 1.5 | -1.6 | -10.8 |
| GNE per capita | | -6.1 | -2.4 | | 2.5 | 1.6 | -1.6 | -7.5 |

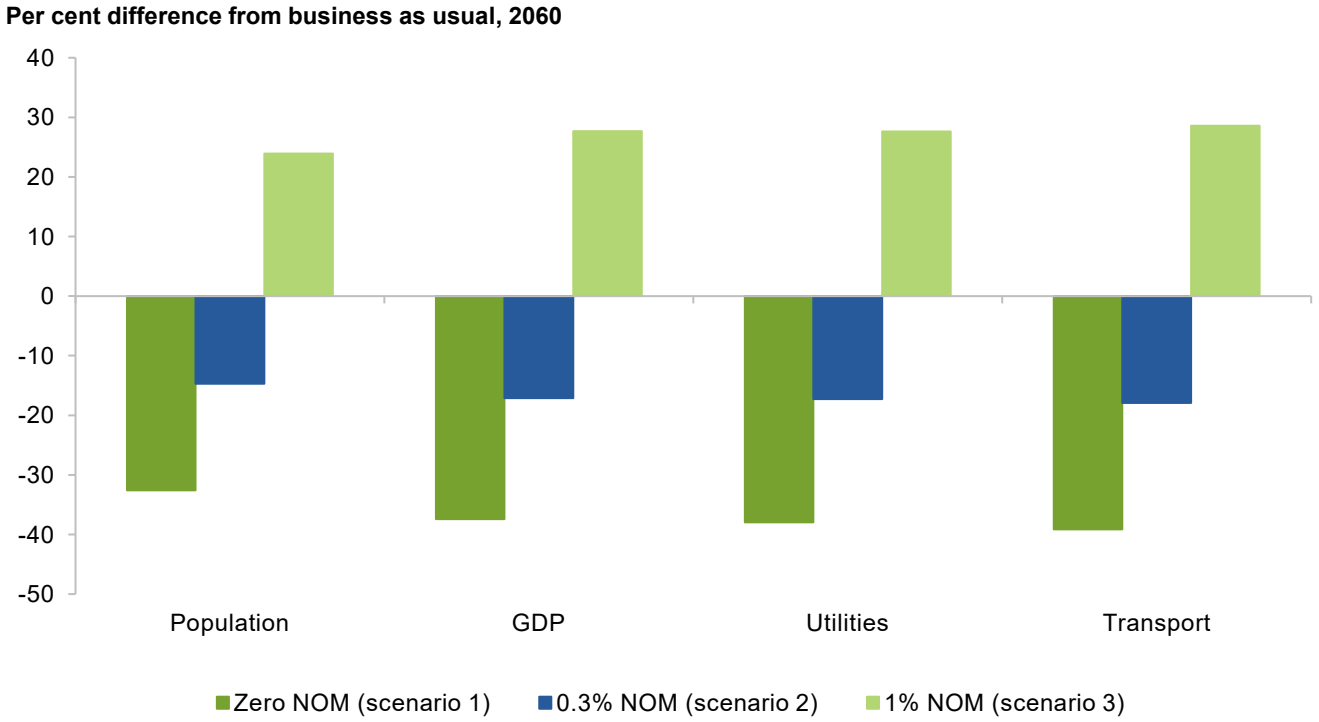
| | Zero NOM | NOM 0.3% of pop | NOM 0.6% of pop (bau) | NOM 1% of pop | High Skill Sensitivity | Low Skill Sensitivity | Incumbent age profile sensitivity | |
|---|---|---|---|---|---|---|---|---|
| **Average annual growth, 2014-2060, per cent** | | | | | | | | |
| Population | 0.3 | 0.9 | 1.2 | 1.7 | 1.2 | 1.2 | 1.0 | |
| Labour supply (persons) | 0.0 | 0.6 | 1.02 | 1.6 | 1.0 | 1.0 | 0.6 | |
| Employment (hours worked) | -0.3 | 0.4 | 0.8 | 1.3 | 0.8 | 0.8 | 0.4 | |
| Real GDP | 1.1 | 1.7 | 2.1 | 2.7 | 2.2 | 2.1 | 1.7 | |
| Real GNI | 1.0 | 1.6 | 2.0 | 2.5 | 2.0 | 2.0 | 1.6 | |
| Real GNE | 0.9 | 1.5 | 1.9 | 2.5 | 2.0 | 1.9 | 1.5 | |
| -- Real h'hold consumption | 1.0 | 1.6 | 2.1 | 2.6 | 2.1 | 2.0 | 1.6 | |
| -- Real Gov't consumption | 1.5 | 2.0 | 2.4 | 2.8 | 2.4 | 2.3 | 2.1 | |
| -- Real investment | -0.3 | 0.5 | 1.0 | 1.7 | 1.1 | 1.0 | 0.4 | |
| Export volumes | 1.9 | 2.6 | 3.1 | 3.6 | 3.1 | 3.0 | 2.6 | |
| Import volumes | 1.2 | 1.8 | 2.1 | 2.6 | 2.2 | 2.1 | 1.7 | |
| Real Consumer wage | 2.6 | 2.4 | 2.3 | 2.1 | 2.2 | 2.3 | 2.4 | |
| Real producer wage (unit labour costs) | 2.1 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | |
| Labour productivity | 1.4 | 1.4 | 1.4 | 1.3 | 1.4 | 1.3 | 1.4 | |
| GDP per capita | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 0.9 | 0.7 | |
| GNI per capita | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.6 | |
| H'hold consumption per capita | 0.7 | 0.8 | 0.9 | 0.9 | 0.9 | 0.8 | 0.6 | |
| GNE per capita | 0.6 | 0.7 | 0.7 | 0.8 | 0.8 | 0.7 | 0.6 | |

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**Population growth and infrastructure growth**

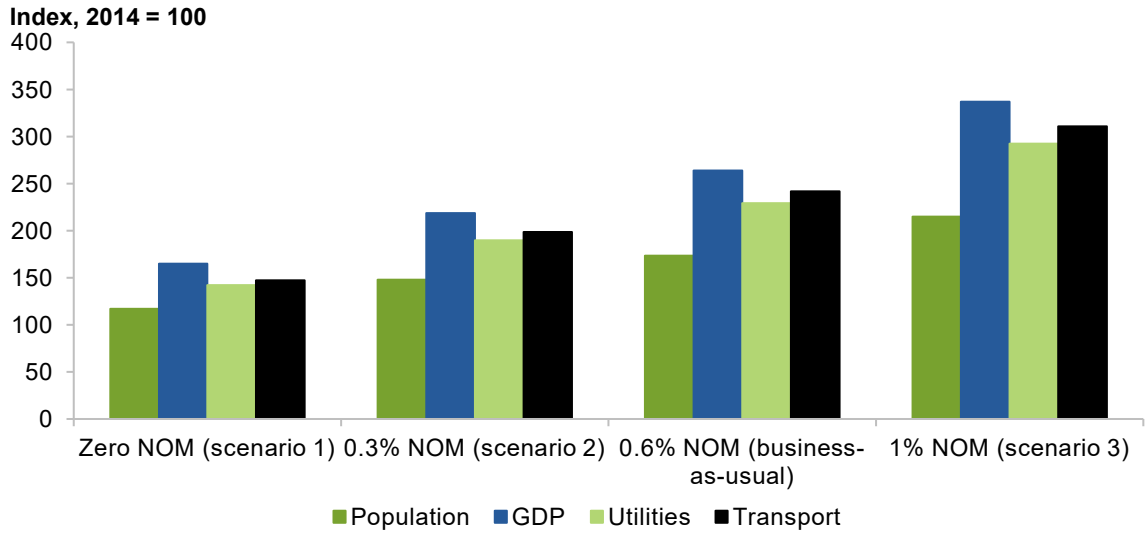
**Percentage deviation from business as usual (0.6% NOM)**

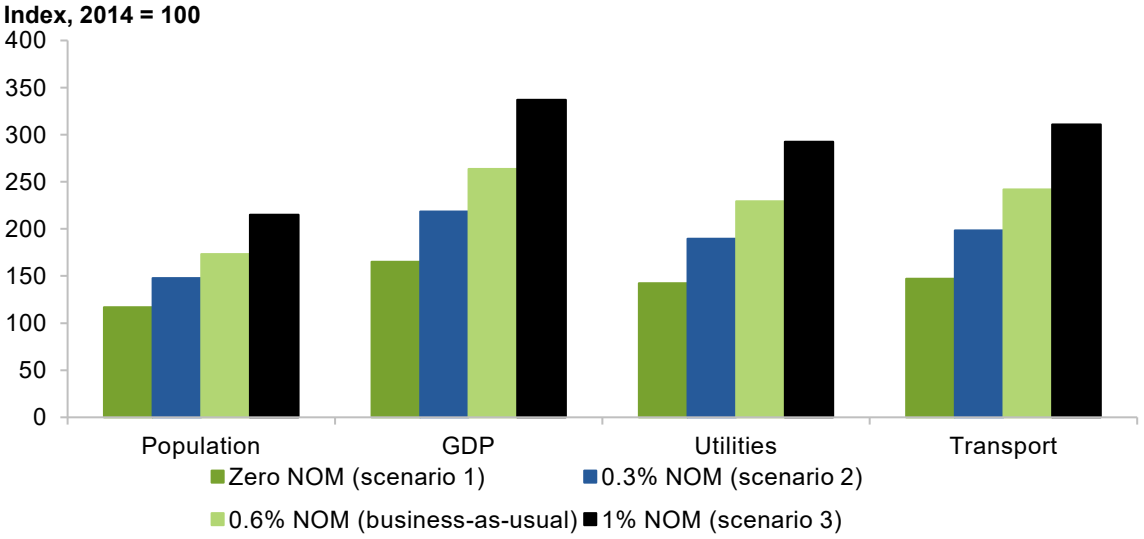
| | Zero NOM | 0.3% NOM | 1% NOM (scenario 3) | Variables |
|---|---|---|---|---|
| Population | -33 | -15 | 24 | natpop |
| GDP | -37 | -17 | 28 | x0gdpexp |
| Utilities | -38 | -17 | 28 | s18_natx1gva for EGWWS |
| Transport | -39 | -18 | 29 | s18_natx1gva for Transport |

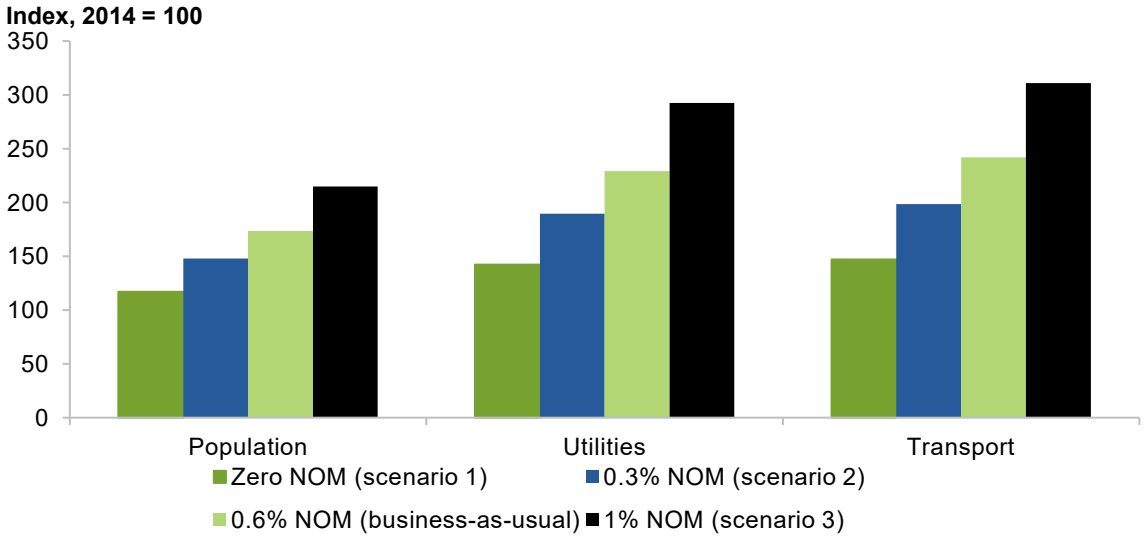


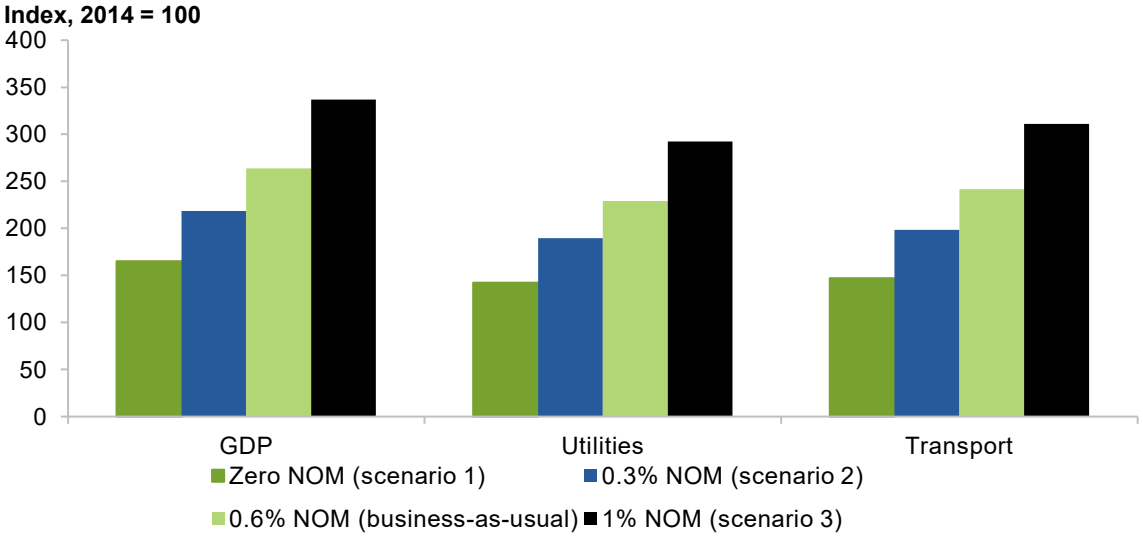
Index (2013-14 = 100)

| | Zero NOM | 0.3% NOM | 0.6% NOM | 1% NOM (scenario 3) | Variables |
|---|---|---|---|---|---|
| Population | 117 | 148 | 173 | 215 | natpop |
| GDP | 165 | 219 | 264 | 337 | x0gdpexp |
| Utilities | 142 | 190 | 229 | 292 | s18_natx1gva for EGWWS |
| Transport | 147 | 198 | 242 | 311 | s18_natx1gva for Transport |
| Industry GVA | 167 | 221 | 267 | 340 | natx1gva_i |




Index, 2014 = 100
400
350
300
250
200
150
100
50
0
Population
GDP
Utilities
Transport
Zero NOM (scenario 1)
0.3% NOM (scenario 2)
0.6% NOM (business-as-usual)
1% NOM (scenario 3)


Index, 2014 = 100
350
300
250
200
150
100
50
0
Population
Utilities
Transport
Zero NOM (scenario 1)
0.3% NOM (scenario 2)
0.6% NOM (business-as-usual)
1% NOM (scenario 3)


Index, 2014 = 100
400
350
300
250
200
150
100
50
0
GDP
Utilities
Transport
Zero NOM (scenario 1)
0.3% NOM (scenario 2)
0.6% NOM (business-as-usual)
1% NOM (scenario 3)

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| | | | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 |
| Real GDP | Cummulative | x0gdpexp | A | Zero NOM | 4.921282 | 8.205016 | 11.20096 | 14.28973 | 16.266307 | 18.249566 | 20.216217 | 21.848097 | 23.473223 | 25.093162 | 26.714385 | 28.328591 | 29.906555 | 31.484636 |
| x0gdpexp | Cummulative | x0gdpexp | B | NOM 0.3% of pop + Migrants Occupations | 4.921282 | 8.950359 | 12.7763 | 16.76234 | 19.650489 | 22.559198 | 25.453627 | 28.001019 | 30.52234 | 33.012454 | 35.471036 | 37.882962 | 40.274002 | 42.684457 |
| | Cummulative | x0gdpexp | C | NOM 0.6% of pop + Migrants Occupations | 4.921282 | 8.949471 | 12.8041 | 16.8555 | 19.850296 | 22.911549 | 26.009089 | 28.814161 | 31.651953 | 34.52142 | 37.426147 | 40.345821 | 43.283958 | 46.279778 |
| | Cummulative | x0gdpexp | D | NOM 1.0% of pop + Migrants Occupations | 4.921282 | 8.948286 | 12.94152 | 17.18962 | 20.437607 | 23.81163 | 27.284828 | 30.530454 | 33.876908 | 37.326095 | 40.884891 | 44.545149 | 48.280406 | 52.129746 |
| | Cummulative | x0gdpexp | E | High Skilled +30ppt | 4.921282 | 8.965271 | 12.8388 | 16.91223 | 19.931199 | 23.019116 | 26.145818 | 28.982267 | 31.853889 | 34.759698 | 37.703367 | 40.664642 | 43.647156 | 46.690346 |
| | Cummulative | x0gdpexp | F | Low Skilled +30ppt | 4.921282 | 8.93365 | 12.7693 | 16.79852 | 19.768926 | 22.803209 | 25.871186 | 28.644379 | 31.447731 | 34.28013 | 37.145069 | 40.022162 | 42.91481 | 45.862004 |
| | Cummulative | x0gdpexp | G | Incumbent age profile | 4.921282 | 8.948286 | 12.94152 | 16.36987 | 19.142672 | 21.956607 | 24.782787 | 27.28468 | 29.793856 | 32.309381 | 34.835771 | 37.354306 | 39.861606 | 42.39697 |
| Employment (hours) | Cummulative | natx1hours_io | A | Zero NOM | 2.395763 | 2.734671 | 3.06089 | 3.324518 | 3.5544292 | 3.8046675 | 4.049414 | 3.9808846 | 3.9210138 | 3.8584993 | 3.8025179 | 3.7445691 | 3.6483758 | 3.5558136 |
| natx1hours_io | Cummulative | natx1hours_io | B | NOM 0.3% of pop + Migrants Occupations | 2.395763 | 3.834143 | 5.210962 | 6.47015 | 7.641626 | 8.7756575 | 9.8451299 | 10.536671 | 11.175892 | 11.751068 | 12.270616 | 12.724958 | 13.146698 | 13.579548 |
| | Cummulative | natx1hours_io | C | NOM 0.6% of pop + Migrants Occupations | 2.395763 | 3.833423 | 5.251961 | 6.596862 | 7.899654 | 9.211627 | 10.506737 | 11.471796 | 12.433673 | 13.381365 | 14.323897 | 15.241467 | 16.138258 | 17.057907 |
| | Cummulative | natx1hours_io | D | NOM 1.0% of pop + Migrants Occupations | 2.395763 | 3.832465 | 5.450087 | 7.043829 | 8.6455233 | 10.306043 | 11.999608 | 13.411634 | 14.87047 | 16.365148 | 17.905198 | 19.481717 | 21.058453 | 22.679371 |
| | Cummulative | natx1hours_io | E | High Skilled +30ppt | 2.395763 | 3.847423 | 5.280318 | 6.639772 | 7.9578594 | 9.2856834 | 10.597202 | 11.578997 | 12.558154 | 13.523642 | 14.484521 | 15.42098 | 16.337214 | 17.276996 |
| | Cummulative | natx1hours_io | F | Low Skilled +30ppt | 2.395763 | 3.819427 | 5.223627 | 6.554009 | 7.8415554 | 9.1377442 | 10.416528 | 11.36495 | 12.309665 | 13.239698 | 14.164034 | 15.062888 | 15.940427 | 16.840154 |
| | Cummulative | natx1hours_io | G | Incumbent age profile | 2.395763 | 3.832465 | 5.450087 | 6.002064 | 7.0794203 | 8.1563948 | 9.2076397 | 9.9094853 | 10.597142 | 11.259982 | 11.908111 | 12.523412 | 13.102594 | 13.690077 |
| Population (%) | Cummulative | natpop | A | Zero NOM | 1.74392 | 2.49942 | 3.243326 | 3.973559 | 4.6881298 | 5.3848809 | 6.0614222 | 6.7154236 | 7.344803 | 7.9479107 | 8.5236238 | 9.0712372 | 9.5903846 | 10.081098 |
| natpop | Cummulative | natpop | B | NOM 0.3% of pop + Migrants Occupations | 1.74392 | 3.411176 | 5.037177 | 6.618708 | 8.152453 | 9.6347416 | 11.06148 | 12.428563 | 13.731827 | 14.967497 | 16.132202 | 17.222909 | 18.295426 | 19.348645 |
| | Cummulative | natpop | C | NOM 0.6% of pop + Migrants Occupations | 1.74392 | 3.411176 | 5.072386 | 6.726045 | 8.370502 | 10.003694 | 11.623167 | 13.226375 | 14.810622 | 16.373604 | 17.913189 | 19.41852 | 20.921949 | 22.42248 |
| | Cummulative | natpop | D | NOM 1.0% of pop + Migrants Occupations | 1.74392 | 3.411176 | 5.238367 | 7.100742 | 8.9978079 | 10.928674 | 12.891961 | 14.886089 | 16.909445 | 18.960568 | 21.038271 | 23.141566 | 25.269578 | 27.421646 |
| | Cummulative | natpop | E | High Skilled +30ppt | 1.74392 | 3.411176 | 5.072386 | 6.726045 | 8.370502 | 10.003694 | 11.623168 | 13.226377 | 14.810625 | 16.373607 | 17.913195 | 19.418528 | 20.921959 | 22.422492 |
| | Cummulative | natpop | F | Low Skilled +30ppt | 1.74392 | 3.411176 | 5.072386 | 6.726045 | 8.370502 | 10.003694 | 11.623167 | 13.226375 | 14.810622 | 16.373603 | 17.913187 | 19.418518 | 20.921945 | 22.422474 |
| | Cummulative | natpop | G | Incumbent age profile | 1.74392 | 3.411176 | 5.238367 | 6.631712 | 8.2046171 | 9.7454405 | 11.251546 | 12.720397 | 14.149537 | 15.537135 | 16.881741 | 18.173599 | 19.445481 | 20.696968 |
| | | | | | 23106 | | | | | | | | | | | | | |
| Population (000) | Level | | A | Zero NOM | 23509 | 23684 | 23855 | 24024 | 24189 | 24350 | 24507 | 24658 | 24803 | 24942 | 25075 | 25202 | 25322 | 25435 |
| | Level | | B | NOM 0.3% of pop + Migrants Occupations | 23509 | 23894 | 24270 | 24635 | 24990 | 25332 | 25662 | 25978 | 26279 | 26564 | 26834 | 27086 | 27333 | 27577 |
| | Level | | C | NOM 0.6% of pop + Migrants Occupations | 23509 | 23894 | 24278 | 24660 | 25040 | 25417 | 25792 | 26162 | 26528 | 26889 | 27245 | 27593 | 27940 | 28287 |
| | Level | | D | NOM 1.0% of pop + Migrants Occupations | 23509 | 23894 | 24316 | 24747 | 25185 | 25631 | 26085 | 26546 | 27013 | 27487 | 27967 | 28453 | 28945 | 29442 |
| | Level | | E | High Skilled +30ppt | 23509 | 23894 | 24278 | 24660 | 25040 | 25417 | 25792 | 26162 | 26528 | 26889 | 27245 | 27593 | 27940 | 28287 |
| | Level | | F | Low Skilled +30ppt | 23509 | 23894 | 24278 | 24660 | 25040 | 25417 | 25792 | 26162 | 26528 | 26889 | 27245 | 27593 | 27940 | 28287 |
| | Level | | G | Incumbent age profile | 23509 | 23894 | 24316 | 24638 | 25002 | 25358 | 25706 | 26045 | 26375 | 26696 | 27007 | 27305 | 27599 | 27888 |
| GNE | Cummulative | natx0gne | A | Zero NOM | 3.40467 | 4.906601 | 5.666289 | 5.954087 | 7.6192108 | 9.3708965 | 11.151235 | 12.627567 | 14.107383 | 15.593305 | 17.089995 | 18.586442 | 20.053388 | 21.523878 |
| natx0gne | Cummulative | natx0gne | B | NOM 0.3% of pop + Migrants Occupations | 3.40467 | 5.634245 | 7.199146 | 8.2997 | 10.839222 | 13.467381 | 16.114269 | 18.427218 | 20.718033 | 22.985595 | 25.229221 | 27.431908 | 29.615325 | 31.819473 |
| | Cummulative | natx0gne | C | NOM 0.6% of pop + Migrants Occupations | 3.40467 | 5.633345 | 7.225646 | 8.386498 | 11.026557 | 13.799232 | 16.638577 | 19.194147 | 21.781967 | 24.404402 | 27.064045 | 29.738626 | 32.428684 | 35.17226 |
| | Cummulative | natx0gne | D | NOM 1.0% of pop + Migrants Occupations | 3.40467 | 5.632143 | 7.357168 | 8.699991 | 11.581509 | 14.652129 | 17.847675 | 20.816819 | 23.87992 | 27.041945 | 30.308327 | 33.667603 | 37.092244 | 40.619142 |
| | Cummulative | natx0gne | E | High Skilled +30ppt | 3.40467 | 5.650724 | 7.262581 | 8.444678 | 11.108894 | 13.907872 | 16.775642 | 19.361351 | 21.981443 | 24.638367 | 27.33481 | 30.048559 | 32.780257 | 35.568169 |
| | Cummulative | natx0gne | F | Low Skilled +30ppt | 3.40467 | 5.615945 | 7.188605 | 8.328069 | 10.943747 | 13.689819 | 16.500335 | 19.025266 | 21.580208 | 24.167443 | 26.789452 | 29.423916 | 32.07127 | 34.769302 |
| | Cummulative | natx0gne | G | Incumbent age profile | 3.40467 | 5.632143 | 7.357168 | 7.907384 | 10.332131 | 12.868396 | 15.451942 | 17.72661 | 20.012205 | 22.311055 | 24.626638 | 26.938368 | 29.240204 | 31.569848 |
| Capital stock | Cummulative | natx1cap_i | A | Zero NOM | 2.904412 | 5.786646 | 8.252289 | 10.34052 | 12.461355 | 14.32115 | 16.00404 | 17.526365 | 18.893102 | 20.138568 | 21.290513 | 22.367864 | 23.379698 | 24.330483 |
| natx1cap_i | Cummulative | natx1cap_i | B | NOM 0.3% of pop + Migrants Occupations | 2.904412 | 5.873573 | 8.587207 | 11.0532 | 13.665925 | 16.106311 | 18.438298 | 20.656797 | 22.747284 | 24.730376 | 26.623163 | 28.435376 | 30.173771 | 31.847162 |
| | Cummulative | natx1cap_i | C | NOM 0.6% of pop + Migrants Occupations | 2.904412 | 5.873453 | 8.590125 | 11.06882 | 13.71049 | 16.201794 | 18.612164 | 20.941153 | 23.178169 | 25.347599 | 27.470108 | 29.557886 | 31.61661 | 33.651745 |
| | Cummulative | natx1cap_i | D | NOM 1.0% of pop + Migrants Occupations | 2.904412 | 5.873292 | 8.605553 | 11.13362 | 13.863804 | 16.486027 | 19.073107 | 21.626806 | 24.13804 | 26.633079 | 29.134678 | 31.658211 | 34.209731 | 36.791663 |
| | Cummulative | natx1cap_i | E | High Skilled +30ppt | 2.904412 | 5.875426 | 8.597789 | 11.08549 | 13.739341 | 16.245744 | 18.673973 | 21.023358 | 23.283098 | 25.47749 | 27.627152 | 29.744267 | 31.834518 | 33.903411 |
| | Cummulative | natx1cap_i | F | Low Skilled +30ppt | 2.904412 | 5.871476 | 8.582444 | 11.0521 | 13.681511 | 16.157592 | 18.54992 | 20.858258 | 23.072215 | 25.216265 | 27.311108 | 29.36894 | 31.395424 | 33.395976 |
| | Cummulative | natx1cap_i | G | Incumbent age profile | 2.904412 | 5.873292 | 8.605553 | 10.91727 | 13.442513 | 15.786669 | 18.020939 | 20.146394 | 22.153859 | 24.069178 | 25.914153 | 27.702195 | 29.439365 | 31.130625 |
| National working-age popn | Cummulative | natwpop | A | Zero NOM | 1.741372 | 2.459619 | 3.164013 | 3.838521 | 4.5060285 | 5.1808592 | 5.8676727 | 6.5895636 | 7.3154557 | 8.0535627 | 8.7903379 | 9.5283026 | 10.245216 | 10.982095 |
| natwpop | Cummulative | natwpop | B | NOM 0.3% of pop + Migrants Occupations | 1.741372 | 3.386263 | 4.971874 | 6.480864 | 7.9352168 | 9.3494747 | 10.728506 | 12.095025 | 13.417029 | 14.702323 | 15.936895 | 17.122641 | 18.295873 | 19.4983 |
| | Cummulative | natwpop | C | NOM 0.6% of pop + Migrants Occupations | 1.741372 | 3.386263 | 5.007659 | 6.589435 | 8.154655 | 9.71883 | 11.28786 | 12.885472 | 14.480503 | 16.081675 | 17.675642 | 19.255821 | 20.834375 | 22.453266 |
| | Cummulative | natwpop | D | NOM 1.0% of pop + Migrants Occupations | 1.741372 | 3.386263 | 5.176356 | 6.967901 | 8.7841302 | 10.640898 | 12.544671 | 14.519774 | 16.535533 | 18.601041 | 20.703476 | 22.845981 | 25.006439 | 27.227328 |
| | Cummulative | natwpop | E | High Skilled +30ppt | 1.741372 | 3.386263 | 5.007659 | 6.589435 | 8.154655 | 9.71883 | 11.28786 | 12.885472 | 14.480503 | 16.081675 | 17.675642 | 19.255819 | 20.834373 | 22.453264 |
| | Cummulative | natwpop | F | Low Skilled +30ppt | 1.741372 | 3.386263 | 5.007659 | 6.589435 | 8.154655 | 9.71883 | 11.287861 | 12.885473 | 14.480505 | 16.081678 | 17.675644 | 19.255823 | 20.834377 | 22.453268 |
| | Cummulative | natwpop | G | Incumbent age profile | 1.741372 | 3.386263 | 5.176356 | 6.529648 | 8.0646379 | 9.5931624 | 11.121134 | 12.672473 | 14.215848 | 15.759897 | 17.290907 | 18.801893 | 20.305471 | 21.844618 |
| Terms of trade | Cummulative | nattot | A | Zero NOM | -6.85 | -13.5754 | -20.3754 | -27.23 | -27.13017 | -27.02285 | -26.90784 | -26.78158 | -26.65234 | -26.5221 | -26.39127 | -26.2609 | -26.12647 | -25.9889 |
| nattot | Cummulative | nattot | B | NOM 0.3% of pop + Migrants Occupations | -6.85 | -13.6967 | -20.5451 | -27.3884 | -27.37603 | -27.35952 | -27.33842 | -27.31176 | -27.27975 | -27.24223 | -27.19903 | -27.15089 | -27.10042 | -27.04734 |
| | Cummulative | nattot | C | NOM 0.6% of pop + Migrants Occupations | -6.85 | -13.6965 | -20.549 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 |
| | Cummulative | nattot | D | NOM 1.0% of pop + Migrants Occupations | -6.85 | -13.6963 | -20.5683 | -27.4282 | -27.45497 | -27.48653 | -27.52358 | -27.56745 | -27.61695 | -27.67174 | -27.73173 | -27.79797 | -27.86671 | -27.93816 |
| | Cummulative | nattot | E | High Skilled +30ppt | -6.85 | -13.6974 | -20.5507 | -27.4 | -27.40141 | -27.40309 | -27.40503 | -27.40727 | -27.4097 | -27.41228 | -27.41502 | -27.4179 | -27.42093 | -27.42411 |
| | Cummulative | nattot | F | Low Skilled +30ppt | -6.85 | -13.6956 | -20.5473 | -27.3954 | -27.39394 | -27.39223 | -27.39026 | -27.38798 | -27.3855 | -27.38285 | -27.38004 | -27.37708 | -27.37395 | -27.37065 |
| | Cummulative | nattot | G | Incumbent age profile | -6.85 | -13.6963 | -20.5683 | -27.3696 | -27.34776 | -27.32263 | -27.2943 | -27.26114 | -27.22552 | -27.18782 | -27.14823 | -27.10693 | -27.06323 | -27.01745 |
| Export volumes | Cummulative | natx4tot | A | Zero NOM | 11.01268 | 22.66715 | 37.89906 | 58.52314 | 62.876545 | 66.772404 | 70.34655 | 73.307877 | 76.158332 | 78.92756 | 81.634107 | 84.289222 | 86.86627 | 89.405918 |
| natx4tot | Cummulative | natx4tot | B | NOM 0.3% of pop + Migrants Occupations | 11.01268 | 23.54923 | 39.73718 | 61.63734 | 67.059711 | 72.101413 | 76.898063 | 81.172252 | 85.347656 | 89.424846 | 93.41146 | 97.311631 | 101.18689 | 105.06612 |
| | Cummulative | natx4tot | C | NOM 0.6% of pop + Migrants Occupations | 11.01268 | 23.54786 | 39.77249 | 61.766 | 67.333549 | 72.577309 | 77.641701 | 82.262932 | 86.868248 | 91.464218 | 96.065521 | 100.67055 | 105.31034 | 110.02004 |
| | Cummulative | natx4tot | D | NOM 1.0% of pop + Migrants Occupations | 11.01268 | 23.54603 | 39.94905 | 62.21834 | 68.108185 | 73.748759 | 79.298183 | 84.510708 | 89.809083 | 95.201856 | 100.7091 | 106.35028 | 112.11193 | 118.0373 |
| | Cummulative | natx4tot | E | High Skilled +30ppt | 11.01268 | 23.55412 | 39.78883 | 61.79786 | 67.381057 | 72.644008 | 77.731454 | 82.380016 | 87.016156 | 91.646161 | 96.284799 | 100.9306 | 105.6148 | 110.37284 |
| | Cummulative | natx4tot | F | Low Skilled +30ppt | 11.01268 | 23.54159 | 39.7561 | 61.73394 | 67.285656 | 72.509911 | 77.550912 | 82.14435 | 86.718266 | 91.279449 | 95.842563 | 100.40576 | 104.99983 | 109.65968 |
| | Cummulative | natx4tot | G | Incumbent age profile | 11.01268 | 23.54603 | 39.94905 | 61.21099 | 66.512848 | 71.440989 | 76.137298 | 80.318708 | 84.434749 | 88.494694 | 92.513749 | 96.491089 | 100.44605 | 104.41514 |
| Imports volumes | Cummulative | natx0cif_c | A | Zero NOM | 3.246384 | 5.238013 | 7.343862 | 9.862778 | 12.068179 | 14.357705 | 16.644137 | 18.531507 | 20.388591 | 22.245858 | 24.110253 | 25.972985 | 27.804757 | 29.629136 |
| natx0cif_c | Cummulative | natx0cif_c | B | NOM 0.3% of pop + Migrants Occupations | 3.246384 | 6.031074 | 9.007789 | 12.41206 | 15.506004 | 18.679618 | 21.840103 | 24.568914 | 27.234431 | 29.858422 | 32.445115 | 34.982676 | 37.502895 | 40.038855 |
| | Cummulative | natx0cif_c | C | NOM 0.6% of pop + Migrants Occupations | 3.246384 | 6.029727 | 9.036424 | 12.50741 | 15.710395 | 19.039362 | 22.405792 | 25.393354 | 28.374279 | 31.37266 | 34.395668 | 37.425053 | 40.468685 | 43.55883 |
| | Cummulative | natx0cif_c | D | NOM 1.0% of pop + Migrants Occupations | 3.246384 | 6.02793 | 9.181463 | 12.85343 | 16.313486 | 19.956586 | 23.697491 | 27.119083 | 30.59687 | 34.155203 | 37.803708 | 41.536306 | 45.328417 | 49.212567 |
| | Cummulative | natx0cif_c | E | High Skilled +30ppt | 3.246384 | 6.044919 | 9.068023 | 12.55612 | 15.778222 | 19.127794 | 22.516433 | 25.527497 | 28.533612 | 31.55878 | 34.610286 | 37.66998 | 40.745893 | 43.870627 |
| | Cummulative | natx0cif_c | F | Low Skilled +30ppt | 3.246384 | 6.014515 | 9.004722 | 12.45846 | 15.642095 | 18.950154 | 22.293971 | 25.257525 | 28.212651 | 31.183528 | 34.177196 | 37.175312 | 40.18558 | 43.239904 |
| | Cummulative | natx0cif_c | G | Incumbent age profile | 3.246384 | 6.02793 | 9.181463 | 11.96746 | 14.938088 | 18.012483 | 21.102894 | 23.786856 | 26.441636 | 29.092928 | 31.748548 | 34.391967 | 37.021829 | 39.66927 |
| National GDP labour productivity | Cummulative | natlabprod | A | Zero NOM | 2.481206 | 5.342332 | 7.918418 | 10.63464 | 12.299056 | 13.940304 | 15.563777 | 17.209429 | 18.840882 | 20.472271 | 22.0992 | 23.723454 | 25.360647 | 26.996555 |
| natlabprod | Cummulative | natlabprod | B | NOM 0.3% of pop + Migrants Occupations | 2.481206 | 4.951104 | 7.222481 | 9.706752 | 11.200993 | 12.720793 | 14.263271 | 15.856578 | 17.461754 | 19.088705 | 20.730546 | 22.386441 | 24.046218 | 25.69854 |
| | Cummulative | natlabprod | C | NOM 0.6% of pop + Migrants Occupations | 2.481206 | 4.95097 | 7.20731 | 9.66436 | 11.121269 | 12.59502 | 14.084134 | 15.617431 | 17.156914 | 18.713135 | 20.279915 | 21.860447 | 23.454016 | 25.048203 |
| | Cummulative | natlabprod | D | NOM 1.0% of pop + Migrants Occupations | 2.481206 | 4.950789 | 7.137031 | 9.520691 | 10.901926 | 12.297859 | 13.707745 | 15.159922 | 16.616982 | 18.089757 | 19.572498 | 21.065315 | 22.581228 | 24.106839 |
| | Cummulative | natlabprod | E | High Skilled +30ppt | 2.481206 | 4.952127 | 7.211578 | 9.673733 | 11.136678 | 12.617621 | 14.115014 | 15.657682 | 17.207532 | 18.77514 | 20.354314 | 21.948278 | 23.556351 | 25.166086 |
| | Cummulative | natlabprod | F | Low Skilled +30ppt | 2.481206 | 4.949789 | 7.202923 | 9.654691 | 11.1053 | 12.571501 | 14.051874 | 15.575231 | 17.103659 | 18.647683 | 20.201128 | 21.767154 | 23.345007 | 24.922287 |
| | Cummulative | natlabprod | G | Incumbent age profile | 2.481206 | 4.950789 | 7.137031 | 9.818391 | 11.307629 | 12.805747 | 14.31248 | 15.86234 | 17.414184 | 18.979068 | 20.550973 | 22.133355 | 23.728016 | 25.32205 |
| National GVA labour productivity | Cummulative | natx1labprod_i | A | Zero NOM | 2.566462 | 5.548258 | 8.276883 | 11.17791 | 12.86634 | 14.527422 | 16.169195 | 17.839087 | 19.496725 | 21.154321 | 22.808524 | 24.461323 | 26.128808 | 27.79819 |
| natx1labprod_i | Cummulative | natx1labprod_i | B | NOM 0.3% of pop + Migrants Occupations | 2.566462 | 5.152206 | 7.567675 | 10.22766 | 11.736463 | 13.26804 | 14.822355 | 16.435214 | 18.062976 | 19.713628 | 21.381175 | 23.064954 | 24.754631 | 26.439733 |
| | Cummulative | natx1labprod_i | C | NOM 0.6% of pop + Migrants Occupations | 2.566462 | 5.152096 | 7.552351 | 10.18461 | 11.655107 | 13.139224 | 14.638348 | 16.188999 | 17.748465 | 19.325417 | 20.914564 | 22.519354 | 24.139154 | 25.762444 |
| | Cummulative | natx1labprod_i | D | NOM 1.0% of pop + Migrants Occupations | 2.566462 | 5.151947 | 7.481167 | 10.0383 | 11.430665 | 12.834102 | 14.250861 | 15.717089 | 17.190602 | 18.680424 | 20.18168 | 21.694677 | 23.232783 | 24.783498 |
| | Cummulative | natx1labprod_i | E | High Skilled +30ppt | 2.566462 | 5.153056 | 7.556263 | 10.19353 | 11.66994 | 13.161167 | 14.668533 | 16.228561 | 17.798432 | 19.386841 | 20.988486 | 22.606841 | 24.241304 | 25.880325 |
| | Cummulative | natx1labprod_i | F | Low Skilled +30ppt | 2.566462 | 5.151112 | 7.548322 | 10.17539 | 11.639719 | 13.11637 | 14.606797 | 16.147503 | 17.69588 | 19.260566 | 20.83628 | 22.426435 | 24.030362 | 25.636568 |
| | Cummulative | natx1labprod_i | G | Incumbent age profile | 2.566462 | 5.151947 | 7.481167 | 10.35131 | 11.859071 | 13.372434 | 14.893912 | 16.465805 | 18.04231 | 19.632565 | 21.231469 | 22.842673 | 24.468346 | 26.096545 |
| Per capita real GDP | Cummulative | | A | Zero NOM | 3.12 | 5.57 | 7.71 | 9.92 | 11.06 | 12.21 | 13.35 | 14.18 | 15.02 | 15.88 | 16.76 | 17.66 | 18.54 | 19.44 |
| | Cummulative | | B | NOM 0.3% of pop + Migrants Occupations | 3.12 | 5.36 | 7.37 | 9.51 | 10.63 | 11.79 | 12.96 | 13.85 | 14.76 | 15.70 | 16.65 | 17.62 | 18.58 | 19.55 |
| | Cummulative | | C | NOM 0.6% of pop + Migrants Occupations | 3.12 | 5.36 | 7.36 | 9.49 | 10.59 | 11.73 | 12.89 | 13.77 | 14.67 | 15.59 | 16.55 | 17.52 | 18.49 | 19.49 |
| | Cummulative | | D | NOM 1.0% of pop + Migrants Occupations | 3.12 | 5.35 | 7.32 | 9.42 | 10.50 | 11.61 | 12.75 | 13.62 | 14.51 | 15.44 | 16.40 | 17.38 | 18.37 | 19.39 |
| | Cummulative | | E | High Skilled +30ppt | 3.12 | 5.37 | 7.39 | 9.54 | 10.67 | 11.83 | 13.01 | 13.92 | 14.84 | 15.80 | 16.78 | 17.79 | 18.79 | 19.82 |
| | Cummulative | | F | Low Skilled +30ppt | 3.12 | 5.34 | 7.33 | 9.44 | 10.52 | 11.64 | 12.76 | 13.62 | 14.49 | 15.39 | 16.31 | 17.25 | 18.19 | 19.15 |
| | Cummulative | | G | Incumbent age profile | 3.12 | 5.35 | 7.32 | 9.13 | 10.11 | 11.13 | 12.16 | 12.92 | 13.71 | 14.52 | 15.36 | 16.23 | 17.09 | 17.98 |
| Real GDP working age popn | Cummulative | | A | Zero NOM | 3.13 | 5.61 | 7.79 | 10.06 | 11.25 | 12.42 | 13.55 | 14.32 | 15.06 | 15.77 | 16.48 | 17.16 | 17.83 | 18.47 |
| | Cummulative | | B | NOM 0.3% of pop + Migrants Occupations | 3.13 | 5.38 | 7.43 | 9.66 | 10.85 | 12.08 | 13.30 | 14.19 | 15.08 | 15.96 | 16.85 | 17.73 | 18.58 | 19.40 |
| | Cummulative | | C | NOM 0.6% of pop + Migrants Occupations | 3.13 | 5.38 | 7.42 | 9.63 | 10.81 | 12.02 | 13.23 | 14.11 | 15.00 | 15.89 | 16.78 | 17.68 | 18.58 | 19.46 |
| | Cummulative | | D | NOM 1.0% of pop + Migrants Occupations | 3.13 | 5.38 | 7.38 | 9.56 | 10.71 | 11.90 | 13.10 | 13.98 | 14.88 | 15.79 | 16.72 | 17.66 | 18.62 | 19.57 |
| | Cummulative | | E | High Skilled +30ppt | 3.13 | 5.40 | 7.46 | 9.68 | 10.89 | 12.12 | 13.35 | 14.26 | 15.18 | 16.09 | 17.02 | 17.95 | 18.88 | 19.79 |
| | Cummulative | | F | Low Skilled +30ppt | 3.13 | 5.37 | 7.39 | 9.58 | 10.74 | 11.93 | 13.10 | 13.96 | 14.82 | 15.68 | 16.54 | 17.41 | 18.27 | 19.12 |
| | Cummulative | | G | Incumbent age profile | 3.13 | 5.38 | 7.38 | 9.24 | 10.25 | 11.28 | 12.29 | 12.97 | 13.64 | 14.30 | 14.96 | 15.62 | 16.26 | 16.87 |
| National Employment (person) | Cummulative | natx1emp_io | A | Zero NOM | 2.610837 | 3.193377 | 3.77562 | 4.31478 | 4.7920658 | 5.2898037 | 5.7836574 | 5.9630448 | 6.1535266 | 6.3408996 | 6.5365582 | 6.7317883 | 6.8891878 | 7.0541107 |
| natx1emp_io | Cummulative | natx1emp_io | B | NOM 0.3% of pop + Migrants Occupations | 2.610837 | 4.283685 | 5.913254 | 7.450166 | 8.8763779 | 10.269958 | 11.604756 | 12.564267 | 13.477087 | 14.328135 | 15.127542 | 15.865037 | 16.572756 | 17.297894 |
| | Cummulative | natx1emp_io | C | NOM 0.6% of pop + Migrants Occupations | 2.610837 | 4.283193 | 5.954438 | 7.577049 | 9.134889 | 10.707387 | 12.269798 | 13.506159 | 14.746667 | 15.977332 | 17.209244 | 18.422127 | 19.619534 | 20.848652 |
| | Cummulative | natx1emp_io | D | NOM 1.0% of pop + Migrants Occupations | 2.610837 | 4.282537 | 6.151901 | 8.023163 | 9.8808565 | 11.804369 | 13.769553 | 15.459423 | 17.205991 | 18.995656 | 20.840352 | 22.731187 | 24.631088 | 26.587693 |
| | Cummulative | natx1emp_io | E | High Skilled +30ppt | 2.610837 | 4.296914 | 5.982298 | 7.619319 | 9.1924053 | 10.780797 | 12.359755 | 13.613084 | 14.871202 | 16.120091 | 17.370887 | 18.603306 | 19.820915 | 21.071046 |
| | Cummulative | natx1emp_io | F | Low Skilled +30ppt | 2.610837 | 4.269478 | 5.926605 | 7.534843 | 9.0774928 | 10.634171 | 12.180127 | 13.399632 | 14.622664 | 15.835254 | 17.048452 | 18.24199 | 19.419406 | 20.627743 |
| | Cummulative | natx1emp_io | G | Incumbent age profile | 2.610837 | 4.282537 | 6.151901 | 7.000422 | 8.3372679 | 9.6782522 | 10.999263 | 11.973644 | 12.939941 | 13.884468 | 14.819413 | 15.726057 | 16.600647 | 17.490986 |
| Real GDP per Employment (perso | Cummulative | | A | Zero NOM | 2.25 | 4.86 | 7.16 | 9.56 | 10.95 | 12.31 | 13.64 | 14.99 | 16.32 | 17.63 | 18.94 | 20.23 | 21.53 | 22.82 |
| | Cummulative | | B | NOM 0.3% of pop + Migrants Occupations | 2.25 | 4.47 | 6.48 | 8.67 | 9.90 | 11.14 | 12.41 | 13.71 | 15.02 | 16.34 | 17.67 | 19.00 | 20.33 | 21.64 |
| | Cummulative | | C | NOM 0.6% of pop + Migrants Occupations | 2.25 | 4.47 | 6.46 | 8.62 | 9.82 | 11.02 | 12.24 | 13.49 | 14.73 | 15.99 | 17.25 | 18.51 | 19.78 | 21.04 |
| | Cummulative | | D | NOM 1.0% of pop + Migrants Occupations | 2.25 | 4.47 | 6.40 | 8.49 | 9.61 | 10.74 | 11.88 | 13.05 | 14.22 | 15.40 | 16.59 | 17.77 | 18.98 | 20.18 |
| | Cummulative | | E | High Skilled +30ppt | 2.25 | 4.48 | 6.47 | 8.63 | 9.83 | 11.05 | 12.27 | 13.53 | 14.78 | 16.05 | 17.32 | 18.60 | 19.88 | 21.16 |
| | Cummulative | | F | Low Skilled +30ppt | 2.25 | 4.47 | 6.46 | 8.61 | 9.80 | 11.00 | 12.20 | 13.44 | 14.68 | 15.92 | 17.17 | 18.42 | 19.67 | 20.92 |
| | Cummulative | | G | Incumbent age profile | 2.25 | 4.47 | 6.40 | 8.76 | 9.97 | 11.19 | 12.42 | 13.67 | 14.92 | 16.18 | 17.43 | 18.69 | 19.95 | 21.20 |

| | | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 |
| Real GDP | A | 33.088213 | 34.694161 | 36.34372 | 37.811412 | 39.263864 | 40.727397 | 42.168162 | 43.609193 | 44.984178 | 46.329192 | 47.665771 | 48.948066 | 50.188949 | 51.286315 | 52.339799 | 53.374863 | 54.3729348 | 55.3262365 | 56.2125792 | 57.0538649 | 57.8334882 | 58.5580906 | 59.2285733 |
| Real GDP | B | 45.143769 | 47.625595 | 50.174242 | 52.565792 | 54.977101 | 57.442855 | 59.931751 | 62.465646 | 64.979126 | 67.509882 | 70.081346 | 72.641446 | 75.198497 | 77.646417 | 80.087612 | 82.546742 | 84.9975686 | 87.4245141 | 89.8027449 | 92.1538547 | 94.4594275 | 96.7183746 | 98.9249739 |
| Real GDP | C | 49.362301 | 52.50486 | 55.751682 | 58.876358 | 62.057758 | 65.331726 | 68.667549 | 72.088295 | 75.529366 | 79.03006 | 82.615883 | 86.235809 | 89.899719 | 93.50106 | 97.14547 | 100.85914 | 104.616264 | 108.401482 | 112.189857 | 116.00354 | 119.823662 | 123.648758 | 127.472328 |
| Real GDP | D | 56.12297 | 60.234166 | 64.507842 | 68.714486 | 73.038361 | 77.518314 | 82.12616 | 86.887847 | 91.74034 | 96.72627 | 101.87503 | 107.13778 | 112.52662 | 117.93408 | 123.47201 | 129.16993 | 135.003813 | 140.95882 | 147.010191 | 153.182428 | 159.457479 | 165.834968 | 172.307852 |
| Real GDP | E | 49.823408 | 53.019742 | 56.323837 | 59.508748 | 62.753981 | 66.095598 | 69.502904 | 72.999174 | 76.519699 | 80.10404 | 83.777945 | 87.490232 | 91.250947 | 94.953028 | 98.702813 | 102.52678 | 106.399075 | 110.304338 | 114.217584 | 118.161225 | 122.116341 | 126.081547 | 130.050329 |
| Real GDP | F | 48.892583 | 51.979793 | 55.16761 | 58.230167 | 61.345673 | 64.549755 | 67.811671 | 71.154275 | 74.513104 | 77.927158 | 81.421714 | 84.945893 | 88.509421 | 92.006251 | 95.541317 | 99.140519 | 102.778112 | 106.438715 | 110.097459 | 113.776228 | 117.456218 | 121.135901 | 124.808752 |
| Real GDP | G | 44.987304 | 47.607133 | 50.296029 | 52.811847 | 55.33591 | 57.896342 | 60.45993 | 63.047211 | 65.589247 | 68.125258 | 70.675775 | 73.190363 | 75.676832 | 78.025662 | 80.34895 | 82.672598 | 84.974713 | 87.2434903 | 89.4554326 | 91.6321846 | 93.7546464 | 95.8287043 | 97.8549737 |
| Employment (hours) | A | 3.4753464 | 3.3946031 | 3.3461316 | 3.1377471 | 2.9235475 | 2.7094589 | 2.4734232 | 2.2348851 | 1.9423855 | 1.629794 | 1.3080163 | 0.944872 | 0.552736 | 0.0583774 | -0.461185 | -0.984914 | -1.5267232 | -2.0919567 | -2.6934189 | -3.3178878 | -3.9722966 | -4.654431 | -5.3628854 |
| Employment (hours) | B | 14.032288 | 14.488036 | 14.981081 | 15.321451 | 15.671463 | 16.040672 | 16.408849 | 16.79221 | 17.139124 | 17.484074 | 17.835343 | 18.155714 | 18.45351 | 18.653044 | 18.832396 | 19.009698 | 19.1661983 | 19.2920101 | 19.3742343 | 19.4257313 | 19.4386101 | 19.4116948 | 19.3422986 |
| Employment (hours) | C | 18.008818 | 18.974316 | 19.98864 | 20.859459 | 21.751385 | 22.673569 | 23.606474 | 24.567055 | 25.504194 | 26.453566 | 27.423134 | 28.376446 | 29.322586 | 30.185198 | 31.043602 | 31.915174 | 32.781178 | 33.631443 | 34.452553 | 35.256302 | 36.033562 | 36.782803 | 37.499859 |
| Employment (hours) | D | 24.352799 | 26.062806 | 27.843058 | 29.497773 | 31.196644 | 32.948879 | 34.736881 | 36.578969 | 38.424371 | 40.31055 | 42.24532 | 44.19331 | 46.163953 | 48.079262 | 50.020921 | 52.005855 | 54.0156369 | 56.0391763 | 58.0619185 | 60.0948085 | 62.1277389 | 64.1589482 | 66.182034 |
| Employment (hours) | E | 18.248653 | 19.235555 | 20.272009 | 21.165312 | 22.080495 | 23.026546 | 23.983956 | 24.969739 | 25.932675 | 26.908594 | 27.905317 | 28.886321 | 29.860749 | 30.752022 | 31.639702 | 32.541142 | 33.4375804 | 34.3188325 | 35.1715044 | 36.007337 | 36.8171303 | 37.5993936 | 38.3498694 |
| Employment (hours) | F | 17.770549 | 18.714896 | 19.707366 | 20.555999 | 21.424989 | 22.323652 | 23.23243 | 24.168215 | 25.079985 | 26.003275 | 26.946185 | 27.872332 | 28.790746 | 29.625288 | 30.455041 | 31.297407 | 32.1336786 | 32.9536937 | 33.744019 | 34.5165028 | 35.262083 | 35.9791958 | 36.6637691 |
| Employment (hours) | G | 14.293641 | 14.898556 | 15.534954 | 15.995037 | 16.448659 | 16.900876 | 17.33142 | 17.757211 | 18.125151 | 18.472289 | 18.806291 | 19.092335 | 19.339266 | 19.46907 | 19.569395 | 19.66048 | 19.7264539 | 19.7598899 | 19.7476292 | 19.7024278 | 19.6156347 | 19.4896213 | 19.3261204 |
| Population (%) | A | 10.543835 | 10.979467 | 11.389206 | 11.774473 | 12.136911 | 12.478287 | 12.800402 | 13.105123 | 13.394157 | 13.669075 | 13.931327 | 14.182181 | 14.422821 | 14.654189 | 14.876869 | 15.091229 | 15.2972581 | 15.4946023 | 15.6826458 | 15.8604499 | 16.0268317 | 16.1806454 | 16.3208404 |
| Population (%) | B | 20.381927 | 21.395118 | 22.388501 | 23.362705 | 24.318765 | 25.258013 | 26.182195 | 27.093092 | 27.992684 | 28.882929 | 29.765791 | 30.643124 | 31.516742 | 32.388244 | 33.258876 | 34.129695 | 35.0013642 | 35.8741761 | 36.748129 | 37.622847 | 38.4976716 | 39.3718489 | 40.2446231 |
| Population (%) | C | 23.919508 | 25.412836 | 26.902639 | 28.389376 | 29.873865 | 31.357218 | 32.840782 | 34.326172 | 35.815048 | 37.309113 | 38.810104 | 40.319695 | 41.839577 | 43.371284 | 44.916058 | 46.47501 | 48.04892 | 49.638256 | 51.243237 | 52.86377 | 54.4995 | 56.150036 | 57.814995 |
| Population (%) | D | 29.597406 | 31.796817 | 34.020154 | 36.267912 | 38.540908 | 40.840244 | 43.167255 | 45.523564 | 47.91088 | 50.331014 | 52.785869 | 55.27737 | 57.807526 | 60.378265 | 62.99131 | 65.648335 | 68.3507574 | 71.0997712 | 73.8963825 | 76.7413477 | 79.6352338 | 82.5786107 | 85.5720944 |
| Population (%) | E | 23.919522 | 25.412854 | 26.902661 | 28.389402 | 29.873894 | 31.357253 | 32.840823 | 34.326219 | 35.815102 | 37.309171 | 38.810171 | 40.319769 | 41.839662 | 43.371381 | 44.916167 | 46.47513 | 48.0490562 | 49.6384041 | 51.2434003 | 52.8639489 | 54.4996978 | 56.150253 | 57.8152286 |
| Population (%) | F | 23.919501 | 25.412826 | 26.902628 | 28.389361 | 29.873846 | 31.357194 | 32.840753 | 34.326137 | 35.815006 | 37.309062 | 38.810046 | 40.319629 | 41.839503 | 43.371198 | 44.915961 | 46.474902 | 48.0488001 | 49.6381198 | 51.2430888 | 52.8636064 | 54.4993208 | 56.1498424 | 57.8147819 |
| Population (%) | G | 21.928105 | 23.139402 | 24.331748 | 25.506291 | 26.664439 | 27.807775 | 28.937968 | 30.056793 | 31.165913 | 32.266866 | 33.361072 | 34.44978 | 35.53415 | 36.615053 | 37.69295 | 38.768057 | 39.8401448 | 40.9085696 | 41.9723684 | 43.0301828 | 44.0804029 | 45.1214463 | 46.1518498 |
| Population (000) | A | 25542 | 25643 | 25738 | 25827 | 25910 | 25989 | 26064 | 26134 | 26201 | 26264 | 26325 | 26383 | 26439 | 26492 | 26543 | 26593 | 26641 | 26686 | 26730 | 26771 | 26809 | 26845 | 26877 |
| Population (000) | B | 27815 | 28050 | 28279 | 28504 | 28725 | 28942 | 29156 | 29366 | 29574 | 29780 | 29984 | 30186 | 30388 | 30590 | 30791 | 30992 | 31193 | 31395 | 31597 | 31799 | 32001 | 32203 | 32405 |
| Population (000) | C | 28633 | 28978 | 29322 | 29666 | 30009 | 30351 | 30694 | 31037 | 31381 | 31727 | 32073 | 32422 | 32773 | 33127 | 33484 | 33845 | 34208 | 34575 | 34946 | 35321 | 35699 | 36080 | 36465 |
| Population (000) | D | 29945 | 30453 | 30967 | 31486 | 32011 | 32543 | 33080 | 33625 | 34176 | 34735 | 35303 | 35878 | 36463 | 37057 | 37661 | 38275 | 38899 | 39534 | 40180 | 40838 | 41507 | 42187 | 42878 |
| Population (000) | E | 28633 | 28978 | 29322 | 29666 | 30009 | 30351 | 30694 | 31037 | 31381 | 31727 | 32073 | 32422 | 32773 | 33127 | 33484 | 33845 | 34208 | 34575 | 34946 | 35321 | 35699 | 36080 | 36465 |
| Population (000) | F | 28633 | 28978 | 29322 | 29666 | 30009 | 30351 | 30694 | 31037 | 31381 | 31727 | 32073 | 32422 | 32773 | 33127 | 33484 | 33844 | 34208 | 34575 | 34946 | 35321 | 35699 | 36080 | 36465 |
| Population (000) | G | 28173 | 28453 | 28728 | 28999 | 29267 | 29531 | 29792 | 30051 | 30307 | 30562 | 30814 | 31066 | 31317 | 31566 | 31815 | 32064 | 32311 | 32558 | 32804 | 33049 | 33291 | 33532 | 33770 |
| GNE | A | 23.021477 | 24.526212 | 26.076254 | 27.455403 | 28.817728 | 30.189771 | 31.544925 | 32.903852 | 34.203858 | 35.477872 | 36.743843 | 37.961956 | 39.142826 | 40.190608 | 41.193999 | 42.179608 | 43.132543 | 44.0454035 | 44.8984431 | 45.7067843 | 46.4586404 | 47.1577231 | 47.803954 |
| GNE | B | 34.073989 | 36.354418 | 38.702884 | 40.899544 | 43.112983 | 45.379269 | 47.67187 | 50.010867 | 52.332355 | 54.671643 | 57.050107 | 59.419681 | 61.786868 | 64.048904 | 66.301116 | 68.569725 | 70.8313574 | 73.0708574 | 75.2644919 | 77.4297864 | 79.5517749 | 81.6281432 | 83.6531139 |
| GNE | C | 37.998837 | 40.882973 | 43.867451 | 46.72739 | 49.636093 | 52.631775 | 55.687344 | 58.824551 | 61.979301 | 65.189201 | 68.478752 | 71.799515 | 75.159798 | 78.454567 | 81.78476 | 85.178268 | 88.61116 | 92.068085 | 95.52433 | 98.999352 | 102.476715 | 105.953865 | 109.424339 |
| GNE | D | 44.278804 | 48.045486 | 51.963035 | 55.800079 | 59.738587 | 63.820818 | 68.020637 | 72.363065 | 76.784204 | 81.325685 | 86.016881 | 90.809726 | 95.714849 | 100.62402 | 105.64692 | 110.81475 | 116.103966 | 121.499108 | 126.974364 | 132.552778 | 138.217346 | 143.966395 | 149.792757 |
| GNE | E | 38.441957 | 41.376206 | 44.413969 | 47.329658 | 50.29736 | 53.355526 | 56.477006 | 59.683754 | 62.91149 | 66.198142 | 69.568447 | 72.973727 | 76.422481 | 79.809041 | 83.235168 | 86.729027 | 90.2665775 | 93.8324436 | 97.4018035 | 100.99443 | 104.593769 | 108.197312 | 111.798589 |
| GNE | F | 37.547319 | 40.379843 | 43.309392 | 46.111798 | 48.95956 | 51.890652 | 54.878038 | 57.943251 | 61.022394 | 64.152759 | 67.358581 | 70.591663 | 73.860146 | 77.059622 | 80.290197 | 83.57948 | 86.9036424 | 90.247366 | 93.5860621 | 96.9388709 | 100.289503 | 103.635329 | 106.969903 |
| GNE | G | 33.954239 | 36.3698 | 38.854326 | 41.170259 | 43.490628 | 45.845681 | 48.207352 | 50.594722 | 52.940885 | 55.282808 | 57.63935 | 59.964331 | 62.264029 | 64.432747 | 66.574731 | 68.717694 | 70.8425176 | 72.9377849 | 74.9811029 | 76.9895142 | 78.9476816 | 80.8588973 | 82.7234143 |
| Capital stock | A | 25.229945 | 26.087769 | 26.912919 | 27.696552 | 28.422307 | 29.094396 | 29.719919 | 30.304026 | 30.847013 | 31.345055 | 31.800826 | 32.216994 | 32.592998 | 32.920007 | 33.188921 | 33.402409 | 33.5654466 | 33.681043 | 33.7479387 | 33.7646464 | 33.7309672 | 33.6463818 | 33.5123371 |
| Capital stock | B | 33.469698 | 35.054231 | 36.611727 | 38.134835 | 39.60559 | 41.044386 | 42.45005 | 43.834194 | 45.198787 | 46.541445 | 47.866472 | 49.177085 | 50.471595 | 51.739304 | 52.969753 | 54.165329 | 55.3295678 | 56.4622027 | 57.558115 | 58.6125901 | 59.622912 | 60.5853778 | 61.4972673 |
| Capital stock | C | 35.674603 | 37.695633 | 39.723785 | 41.749523 | 43.757122 | 45.754368 | 47.751472 | 49.755386 | 51.767544 | 53.785244 | 55.812923 | 57.853989 | 59.906837 | 61.960709 | 64.005341 | 66.043861 | 68.080208 | 70.114075 | 72.140152 | 74.153519 | 76.151245 | 78.129097 | 80.083542 |
| Capital stock | D | 39.412905 | 42.08201 | 44.806368 | 47.574552 | 50.369551 | 53.19932 | 56.074302 | 59.001274 | 61.983371 | 65.017088 | 68.108322 | 71.261494 | 74.475832 | 77.741061 | 81.047625 | 84.40001 | 87.8032052 | 91.2574717 | 94.7577516 | 98.2992531 | 101.879142 | 105.493068 | 109.136965 |
| Capital stock | E | 35.962321 | 38.021753 | 40.090709 | 42.159657 | 44.212862 | 46.258209 | 48.305964 | 50.363134 | 52.431181 | 54.507432 | 56.596383 | 58.701477 | 60.82112 | 62.944536 | 65.061457 | 67.175093 | 69.2894442 | 71.4042372 | 73.514173 | 75.6143518 | 77.7018568 | 79.7724573 | 81.8226178 |
| Capital stock | F | 35.381838 | 37.363405 | 39.349559 | 41.330772 | 43.291316 | 45.238876 | 47.183597 | 49.13238 | 51.086622 | 53.043596 | 55.007679 | 56.982136 | 58.965646 | 60.947175 | 62.91657 | 64.876868 | 66.8319402 | 68.7814575 | 70.7200956 | 72.6429218 | 74.546981 | 76.4280568 | 78.2826327 |
| Capital stock | G | 32.786789 | 34.417955 | 36.032603 | 37.618976 | 39.15831 | 40.655452 | 42.117723 | 43.549706 | 44.950509 | 46.315455 | 47.647202 | 48.947725 | 50.214521 | 51.43593 | 52.601376 | 53.714075 | 54.7788664 | 55.797431 | 56.7668142 | 57.6843101 | 58.5487488 | 59.3585136 | 60.1140096 |
| National working-age popn | A | 11.73277 | 12.484718 | 13.232917 | 13.957336 | 14.654418 | 15.320775 | 15.953148 | 16.548349 | 17.103627 | 17.616884 | 18.08701 | 18.513873 | 18.898233 | 19.241504 | 19.545719 | 19.813729 | 20.0487422 | 20.2542302 | 20.4337722 | 20.5909979 | 20.7293872 | 20.8523814 | 20.9633599 |
| National working-age popn | B | 20.724458 | 21.953619 | 23.189246 | 24.427629 | 25.664928 | 26.897121 | 28.12003 | 29.329263 | 30.520599 | 31.69018 | 32.834808 | 33.952396 | 35.041101 | 36.09979 | 37.129017 | 38.130256 | 39.1054516 | 40.0569361 | 40.9873354 | 41.8995408 | 42.7965625 | 43.6816259 | 44.5581601 |
| National working-age popn | C | 24.107214 | 25.775724 | 27.462156 | 29.162905 | 30.874931 | 32.595093 | 34.320122 | 36.046558 | 37.771126 | 39.490906 | 41.203716 | 42.908314 | 44.603756 | 46.289623 | 47.966656 | 49.636387 | 51.300739 | 52.961922 | 54.622379 | 56.28474 | 57.951717 | 59.626202 | 61.311264 |
| National working-age popn | D | 29.503964 | 31.816601 | 34.16737 | 36.554068 | 38.977411 | 41.435728 | 43.927142 | 46.449531 | 49.000919 | 51.579648 | 54.184761 | 56.815981 | 59.473696 | 62.158688 | 64.872175 | 67.616041 | 70.3924654 | 73.2038305 | 76.0526975 | 78.9417639 | 81.8737873 | 84.8517312 | 87.8787388 |
| National working-age popn | E | 24.107212 | 25.775726 | 27.462156 | 29.162905 | 30.874931 | 32.595094 | 34.320122 | 36.046558 | 37.77113 | 39.490914 | 41.203723 | 42.908321 | 44.603768 | 46.289639 | 47.966675 | 49.636414 | 51.3007708 | 52.9619602 | 54.6224254 | 56.2847978 | 57.9517833 | 59.6262802 | 61.3113576 |
| National working-age popn | F | 24.107216 | 25.775727 | 27.462159 | 29.162908 | 30.874932 | 32.595094 | 34.320122 | 36.046558 | 37.771126 | 39.490906 | 41.203712 | 42.908307 | 44.603744 | 46.289607 | 47.966632 | 49.63636 | 51.3007042 | 52.9618792 | 54.6223328 | 56.2846822 | 57.9516475 | 59.6261206 | 61.3111704 |
| National working-age popn | G | 23.412258 | 24.987041 | 26.563141 | 28.127088 | 29.674444 | 31.200861 | 32.702035 | 34.173669 | 35.611908 | 37.01361 | 38.376739 | 39.700432 | 40.984618 | 42.229973 | 43.438245 | 44.612169 | 45.7549995 | 46.8703404 | 47.9620293 | 49.0340048 | 50.0901315 | 51.1343147 | 52.1704757 |
| Terms of trade | A | -25.84993 | -25.70833 | -25.56531 | -25.41462 | -25.26046 | -25.10473 | -24.94445 | -24.78064 | -24.61064 | -24.43511 | -24.25705 | -24.07388 | -23.88629 | -23.68976 | -23.48941 | -23.28646 | -23.079604 | -22.868573 | -22.651022 | -22.430784 | -22.205686 | -21.977211 | -21.746726 |
| Terms of trade | B | -26.99208 | -26.93435 | -26.87473 | -26.81177 | -26.74696 | -26.68114 | -26.61358 | -26.54458 | -26.47349 | -26.40061 | -26.3269 | -26.25139 | -26.17422 | -26.09411 | -26.01262 | -25.9301 | -25.845907 | -25.759781 | -25.671075 | -25.58091 | -25.488672 | -25.394463 | -25.298485 |
| Terms of trade | C | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.3977 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 |
| Terms of trade | D | -28.01175 | -28.0879 | -28.16583 | -28.24721 | -28.33033 | -28.41425 | -28.49983 | -28.58669 | -28.67548 | -28.76583 | -28.85673 | -28.94911 | -29.04275 | -29.13881 | -29.23575 | -29.33319 | -29.4317 | -29.531447 | -29.632921 | -29.735113 | -29.838528 | -29.94305 | -30.048436 |
| Terms of trade | E | -27.42743 | -27.4309 | -27.43452 | -27.43833 | -27.4423 | -27.44638 | -27.45061 | -27.45499 | -27.45953 | -27.46423 | -27.46903 | -27.47398 | -27.47906 | -27.48433 | -27.4897 | -27.49519 | -27.500799 | -27.506552 | -27.51248 | -27.518524 | -27.524713 | -27.531045 | -27.537514 |
| Terms of trade | F | -27.36721 | -27.3636 | -27.35983 | -27.35585 | -27.3517 | -27.34742 | -27.34298 | -27.33838 | -27.3336 | -27.32865 | -27.32358 | -27.31835 | -27.31297 | -27.30739 | -27.30168 | -27.29586 | -27.289885 | -27.283763 | -27.277444 | -27.270992 | -27.264376 | -27.257599 | -27.250673 |
| Terms of trade | G | -26.97001 | -26.92059 | -26.86925 | -26.81302 | -26.75385 | -26.69213 | -26.62684 | -26.55814 | -26.48489 | -26.4076 | -26.32727 | -26.24299 | -26.15464 | -26.06052 | -25.96319 | -25.86314 | -25.759991 | -25.653476 | -25.542976 | -25.429999 | -25.313671 | -25.195108 | -25.074912 |
| Export volumes | A | 91.986913 | 94.539658 | 97.133344 | 99.454232 | 101.73753 | 104.07593 | 106.35783 | 108.62225 | 110.7654 | 112.82342 | 114.90572 | 116.90433 | 118.8379 | 120.53609 | 122.18715 | 123.8349 | 125.421717 | 126.923702 | 128.271105 | 129.570412 | 130.758007 | 131.857142 | 132.890513 |
| Export volumes | B | 109.0175 | 112.97684 | 117.01078 | 120.83922 | 124.6843 | 128.635 | 132.59913 | 136.61075 | 140.58235 | 144.54993 | 148.60962 | 152.66193 | 156.71981 | 160.63367 | 164.5684 | 168.56239 | 172.557546 | 176.523816 | 180.402929 | 184.278574 | 188.097547 | 191.863232 | 195.58178 |
| Export volumes | C | 114.86626 | 119.78993 | 124.85416 | 129.79175 | 134.81331 | 140.00124 | 145.27229 | 150.65958 | 156.08305 | 161.57782 | 167.23294 | 172.96005 | 178.77292 | 184.5338 | 190.39591 | 196.39713 | 202.487656 | 208.641281 | 214.807526 | 221.05983 | 227.3526 | 233.68927 | 240.074326 |
| Export volumes | D | 124.1925 | 130.52684 | 137.09986 | 143.66024 | 150.40806 | 157.41982 | 164.62538 | 172.05843 | 179.64839 | 187.43145 | 195.49104 | 203.75266 | 212.23176 | 220.80363 | 229.61247 | 238.69804 | 248.021495 | 257.561649 | 267.277179 | 277.234265 | 287.39729 | 297.772773 | 308.364733 |
| Export volumes | E | 115.27138 | 120.25178 | 125.37732 | 130.38114 | 135.47389 | 140.73776 | 146.09018 | 151.56444 | 157.08085 | 162.67459 | 168.43457 | 174.273 | 180.20366 | 186.08925 | 192.08276 | 198.22235 | 204.458765 | 210.765937 | 217.094086 | 223.5163 | 229.987422 | 236.511227 | 243.092316 |
| Export volumes | F | 114.45194 | 119.31698 | 124.31776 | 129.18665 | 134.1343 | 139.24325 | 144.42966 | 149.72636 | 155.05301 | 160.4445 | 165.99015 | 171.601 | 177.29073 | 182.92119 | 188.64582 | 194.50221 | 200.44002 | 206.43282 | 212.429429 | 218.503683 | 224.609441 | 230.749871 | 236.929387 |
| Export volumes | G | 108.46647 | 112.53628 | 116.68421 | 120.60785 | 124.53489 | 128.54644 | 132.54502 | 136.56094 | 140.49783 | 144.39291 | 148.34165 | 152.32668 | 156.10586 | 159.77125 | 163.41924 | 167.08947 | 170.727299 | 174.302587 | 177.757403 | 181.181017 | 184.515704 | 187.782766 | 190.996064 |
| Imports volumes | A | 31.504939 | 33.390448 | 35.334597 | 37.076803 | 38.776309 | 40.516084 | 42.244201 | 43.984367 | 45.656345 | 47.280217 | 48.926406 | 50.534727 | 52.109182 | 53.520863 | 54.877925 | 56.233506 | 57.5616873 | 58.8434528 | 60.0326104 | 61.1712362 | 62.2388171 | 63.2332596 | 64.1648575 |
| Imports volumes | B | 42.653793 | 45.301585 | 48.035446 | 50.591213 | 53.147597 | 55.79343 | 58.47693 | 61.221486 | 63.946733 | 66.678546 | 69.486881 | 72.302348 | 75.126165 | 77.824814 | 80.516356 | 83.250493 | 85.9919204 | 88.713992 | 91.369114 | 94.0018785 | 96.5879163 | 99.1200867 | 101.59999 |
| Imports volumes | C | 46.758427 | 50.021107 | 53.401218 | 56.629227 | 59.891174 | 63.276291 | 66.732666 | 70.285774 | 73.85527 | 77.471062 | 81.204224 | 84.985291 | 88.818245 | 92.567726 | 96.359024 | 100.24194 | 104.180862 | 108.149757 | 112.101372 | 116.081879 | 120.065018 | 124.044792 | 128.021606 |
| Imports volumes | D | 53.252198 | 57.401487 | 61.716063 | 65.919209 | 70.208788 | 74.675402 | 79.268505 | 84.016953 | 88.840449 | 93.774688 | 98.892768 | 104.1257 | 109.48028 | 114.8179 | 120.27408 | 125.89979 | 131.65972 | 137.52791 | 143.456882 | 149.495417 | 155.61591 | 161.814138 | 168.088411 |
| Imports volumes | E | 47.107135 | 50.409152 | 53.831263 | 57.103347 | 60.412381 | 63.847456 | 67.356673 | 70.965706 | 74.594125 | 78.272195 | 82.070951 | 85.920786 | 89.825919 | 93.650611 | 97.520894 | 101.48667 | 105.512278 | 109.571753 | 113.617965 | 117.697234 | 121.783215 | 125.870078 | 129.95818 |
| Imports volumes | F | 46.401207 | 49.623009 | 52.959416 | 56.141491 | 59.354322 | 62.687259 | 66.088374 | 69.582933 | 73.090688 | 76.641193 | 80.3055 | 84.014316 | 87.771389 | 91.441736 | 95.14989 | 98.945532 | 102.793081 | 106.666459 | 110.518303 | 114.394595 | 118.269204 | 122.135935 | 125.995224 |
| Imports volumes | G | 42.395682 | 45.155559 | 47.997461 | 50.636684 | 53.257427 | 55.944746 | 58.644434 | 61.378375 | 64.061231 | 66.721129 | 69.428928 | 72.116436 | 74.782737 | 77.289578 | 79.764917 | 82.262066 | 84.7495942 | 87.2024126 | 89.5737099 | 91.9084708 | 94.1810366 | 96.3908671 | 98.545912 |
| National GDP labour productivity | A | 28.645041 | 30.298721 | 31.956115 | 33.645202 | 35.333931 | 37.040323 | 38.761236 | 40.49377 | 42.244638 | 44.00446 | 45.779962 | 47.573253 | 49.381218 | 51.213857 | 53.059209 | 54.911796 | 56.7751912 | 58.6512754 | 60.5399028 | 62.4439201 | 64.3595477 | 66.2919289 | 68.2415851 |
| National GDP labour productivity | B | 27.359081 | 29.022816 | 30.68929 | 32.379924 | 34.066579 | 35.76765 | 37.479066 | 39.200239 | 40.936445 | 42.679523 | 44.439277 | 46.217091 | 48.010856 | 49.827298 | 51.657665 | 53.500246 | 55.3574159 | 57.2300095 | 59.1157602 | 61.0174878 | 62.9319399 | 64.8616865 | 66.8076057 |
| National GDP labour productivity | C | 26.657719 | 28.276409 | 29.903402 | 31.557755 | 33.212109 | 34.88485 | 36.570999 | 38.269588 | 39.984543 | 41.707687 | 43.449459 | 45.209938 | 46.986725 | 48.78484 | 50.597076 | 52.423195 | 54.264633 | 56.121655 | 57.991772 | 59.878445 | 61.779041 | 63.695175 | 65.628036 |
| National GDP labour productivity | D | 25.655801 | 27.22069 | 28.800568 | 30.411441 | 32.026971 | 33.665457 | 35.32073 | 36.991546 | 38.680458 | 40.379671 | 42.100262 | 43.840909 | 45.599239 | 47.378493 | 49.173465 | 50.985338 | 52.8145377 | 54.660973 | 56.5221705 | 58.4021322 | 60.2986334 | 62.2125583 | 64.1454084 |
| National GDP labour productivity | E | 26.792326 | 28.428892 | 30.074938 | 31.74964 | 33.425513 | 35.121164 | 36.831568 | 38.555758 | 40.297693 | 42.049137 | 43.820731 | 45.61254 | 47.422147 | 49.254621 | 51.102748 | 52.966399 | 54.8470036 | 56.7448255 | 58.6573408 | 60.588155 | 62.5346834 | 64.4985271 | 66.4809707 |
| National GDP labour productivity | F | 26.51357 | 28.112715 | 29.71883 | 31.350841 | 32.98151 | 34.629 | 36.288371 | 37.958658 | 39.643741 | 41.335505 | 43.04418 | 44.769855 | 46.510144 | 48.270007 | 50.042248 | 51.826519 | 53.6242574 | 55.4357236 | 57.2584627 | 59.0957793 | 60.9450037 | 62.8077556 | 64.6851222 |
| National GDP labour productivity | G | 26.930076 | 28.545429 | 30.168378 | 31.823983 | 33.48101 | 35.157962 | 36.849926 | 38.555261 | 40.278491 | 42.010815 | 43.761109 | 45.529846 | 47.31468 | 49.122605 | 50.94233 | 52.771075 | 54.6113767 | 56.4641609 | 58.3286626 | 60.2080728 | 62.0996806 | 64.0071649 | 65.9305589 |
| National GVA labour productivity | A | 29.479233 | 31.166593 | 32.857796 | 34.584633 | 36.315716 | 38.063011 | 39.825235 | 41.599364 | 43.393535 | 45.19956 | 47.01971 | 48.857429 | 50.710302 | 52.590885 | 54.486051 | 56.387955 | 58.3007664 | 60.2270814 | 62.1688088 | 64.1267898 | 66.0975909 | 68.08686 | 70.0941928 |
| National GVA labour productivity | B | 28.132002 | 29.828347 | 31.527282 | 33.253968 | 34.980218 | 36.71897 | 38.467964 | 40.226488 | 42.001163 | 43.784638 | 45.582937 | 47.398904 | 49.231053 | 51.088448 | 52.960942 | 54.84495 | 56.7435577 | 58.6583179 | 60.588704 | 62.5356828 | 64.496403 | 66.4738397 | 68.4682808 |
| National GVA labour productivity | C | 27.400148 | 29.048019 | 30.704145 | 32.391365 | 34.081959 | 35.789116 | 37.509617 | 39.242332 | 40.9925 | 42.752556 | 44.529442 | 46.324669 | 48.136356 | 49.971779 | 51.822231 | 53.685825 | 55.56469 | 57.459736 | 59.370068 | 61.297417 | 63.239605 | 65.198563 | 67.17498 |
| National GVA labour productivity | D | 26.356885 | 27.947371 | 29.552979 | 31.193526 | 32.841925 | 34.511632 | 36.198159 | 37.900058 | 39.621169 | 41.354071 | 43.106732 | 44.879196 | 46.669536 | 48.483144 | 50.313229 | 52.159576 | 54.0232913 | 55.9048652 | 57.8032674 | 59.7209477 | 61.6561482 | 63.6100054 | 65.5836614 |
| National GVA labour productivity | E | 27.534964 | 29.200951 | 30.876397 | 32.58427 | 34.296709 | 36.027137 | 37.772292 | 39.531038 | 41.308659 | 43.097516 | 44.904768 | 46.731914 | 48.577053 | 50.447516 | 52.334581 | 54.236474 | 56.1553147 | 58.0920187 | 60.0456521 | 62.0180955 | 64.007218 | 66.014938 | 68.0420531 |
| National GVA labour productivity | F | 27.25583 | 28.88392 | 30.518902 | 32.183475 | 33.85006 | 35.531608 | 37.224931 | 38.928907 | 40.648733 | 42.376898 | 44.120136 | 45.879959 | 47.654505 | 49.450984 | 51.260709 | 53.081671 | 54.9160101 | 56.7646253 | 58.6266592 | 60.5036853 | 62.3934786 | 64.2979748 | 66.2177645 |
| National GVA labour productivity | G | 27.737978 | 29.387968 | 31.045806 | 32.740714 | 34.441205 | 36.160213 | 37.894678 | 39.64286 | 41.410763 | 43.19024 | 44.986164 | 46.800476 | 48.631533 | 50.488771 | 52.359305 | 54.238327 | 56.1290522 | 58.0332154 | 59.9517385 | 61.8859364 | 63.8335588 | 65.7985757 | 67.7803942 |
| Per capita real GDP | A | 20.39 | 21.37 | 22.40 | 23.29 | 24.19 | 25.12 | 26.04 | 26.97 | 27.86 | 28.73 | 29.61 | 30.45 | 31.26 | 31.95 | 32.61 | 33.26 | 33.89 | 34.49 | 35.04 | 35.55 | 36.03 | 36.48 | 36.89 |
| Per capita real GDP | B | 20.57 | 21.61 | 22.70 | 23.67 | 24.66 | 25.69 | 26.75 | 27.83 | 28.90 | 29.97 | 31.07 | 32.15 | 33.21 | 34.19 | 35.14 | 36.10 | 37.03 | 37.94 | 38.80 | 39.62 | 40.41 | 41.15 | 41.84 |
| Per capita real GDP | C | 20.53 | 21.60 | 22.73 | 23.75 | 24.78 | 25.86 | 26.97 | 28.11 | 29.24 | 30.38 | 31.56 | 32.72 | 33.88 | 34.97 | 36.04 | 37.13 | 38.21 | 39.27 | 40.30 | 41.30 | 42.28 | 43.23 | 44.14 |
| Per capita real GDP | D | 20.47 | 21.58 | 22.75 | 23.81 | 24.90 | 26.04 | 27.21 | 28.42 | 29.63 | 30.86 | 32.13 | 33.40 | 34.67 | 35.89 | 37.11 | 38.35 | 39.59 | 40.83 | 42.04 | 43.25 | 44.44 | 45.60 | 46.74 |
| Per capita real GDP | E | 20.90 | 22.01 | 23.18 | 24.24 | 25.32 | 26.45 | 27.60 | 28.79 | 29.97 | 31.17 | 32.40 | 33.62 | 34.84 | 35.98 | 37.12 | 38.27 | 39.41 | 40.54 | 41.64 | 42.72 | 43.76 | 44.78 | 45.77 |
| Per capita real GDP | F | 20.15 | 21.18 | 22.27 | 23.24 | 24.23 | 25.27 | 26.33 | 27.42 | 28.49 | 29.58 | 30.70 | 31.80 | 32.90 | 33.92 | 34.93 | 35.96 | 36.97 | 37.96 | 38.91 | 39.85 | 40.75 | 41.62 | 42.45 |
| Per capita real GDP | G | 18.91 | 19.87 | 20.88 | 21.76 | 22.64 | 23.54 | 24.45 | 25.37 | 26.24 | 27.11 | 27.98 | 28.81 | 29.62 | 30.31 | 30.98 | 31.64 | 32.28 | 32.88 | 33.45 | 33.98 | 34.48 | 34.94 | 35.38 |
| Real GDP working age popn | A | 19.11 | 19.74 | 20.41 | 20.93 | 21.46 | 22.03 | 22.61 | 23.22 | 23.81 | 24.41 | 25.05 | 25.68 | 26.32 | 26.87 | 27.43 | 28.01 | 28.59 | 29.16 | 29.71 | 30.24 | 30.73 | 31.20 | 31.63 |
| Real GDP working age popn | B | 20.23 | 21.05 | 21.91 | 22.61 | 23.33 | 24.07 | 24.83 | 25.62 | 26.40 | 27.20 | 28.04 | 28.88 | 29.74 | 30.53 | 31.33 | 32.16 | 32.99 | 33.82 | 34.62 | 35.42 | 36.18 | 36.91 | 37.61 |
| Real GDP working age popn | C | 20.35 | 21.25 | 22.19 | 23.00 | 23.83 | 24.69 | 25.57 | 26.49 | 27.41 | 28.35 | 29.33 | 30.32 | 31.32 | 32.27 | 33.24 | 34.23 | 35.24 | 36.24 | 37.23 | 38.21 | 39.17 | 40.11 | 41.01 |
| Real GDP working age popn | D | 20.55 | 21.56 | 22.61 | 23.55 | 24.51 | 25.51 | 26.54 | 27.61 | 28.68 | 29.78 | 30.93 | 32.09 | 33.27 | 34.40 | 35.54 | 36.72 | 37.92 | 39.12 | 40.30 | 41.49 | 42.66 | 43.81 | 44.94 |
| Real GDP working age popn | E | 20.72 | 21.66 | 22.64 | 23.49 | 24.36 | 25.27 | 26.19 | 27.16 | 28.13 | 29.12 | 30.15 | 31.20 | 32.26 | 33.27 | 34.29 | 35.35 | 36.42 | 37.49 | 38.54 | 39.59 | 40.62 | 41.63 | 42.61 |
| Real GDP working age popn | F | 19.97 | 20.83 | 21.74 | 22.50 | 23.28 | 24.10 | 24.93 | 25.81 | 26.67 | 27.55 | 28.48 | 29.42 | 30.36 | 31.25 | 32.15 | 33.08 | 34.02 | 34.96 | 35.88 | 36.79 | 37.67 | 38.53 | 39.36 |
| Real GDP working age popn | G | 17.48 | 18.10 | 18.75 | 19.27 | 19.79 | 20.35 | 20.92 | 21.52 | 22.11 | 22.71 | 23.34 | 23.97 | 24.61 | 25.17 | 25.73 | 26.32 | 26.91 | 27.49 | 28.04 | 28.58 | 29.09 | 29.57 | 30.02 |
| National Employment (person) | A | 7.2299197 | 7.4068402 | 7.61798 | 7.6642764 | 7.7085057 | 7.7493584 | 7.7663638 | 7.7798074 | 7.7356517 | 7.6713541 | 7.5931248 | 7.4681628 | 7.3101125 | 7.0418611 | 6.7445726 | 6.438874 | 6.11014432 | 5.75301198 | 5.35523191 | 4.92869361 | 4.46638433 | 3.97035357 | 3.44094552 |
| National Employment (person) | B | 18.044204 | 18.797394 | 19.592402 | 20.232689 | 20.889451 | 21.565273 | 22.241858 | 22.936337 | 23.594686 | 24.255091 | 24.921107 | 25.554903 | 26.165998 | 26.674814 | 27.163519 | 27.649595 | 28.1134414 | 28.5449187 | 28.9316599 | 29.2850066 | 29.5968006 | 29.8655397 | 30.0871045 |
| National Employment (person) | C | 22.11293 | 23.398348 | 24.739862 | 25.938648 | 27.168255 | 28.43095 | 29.709238 | 31.021107 | 32.313194 | 33.625008 | 34.959877 | 36.280922 | 37.598568 | 38.832729 | 40.066944 | 41.317997 | 42.566471 | 43.802055 | 45.011982 | 46.206554 | 47.376385 | 48.519741 | 49.631004 |
| National Employment (person) | D | 28.604525 | 30.668452 | 32.813973 | 34.838955 | 36.92222 | 39.066277 | 41.255812 | 43.510418 | 45.777341 | 48.098114 | 50.476124 | 52.875862 | 55.308366 | 57.692139 | 60.113359 | 62.58853 | 65.0988266 | 67.6332206 | 70.1780038 | 72.7427701 | 75.3172793 | 77.8997884 | 80.4825125 |
| National Employment (person) | E | 22.357075 | 23.665034 | 25.029956 | 26.252631 | 27.507058 | 28.795333 | 30.099995 | 31.439104 | 32.759194 | 34.099943 | 35.464532 | 36.816009 | 38.164871 | 39.430797 | 40.697594 | 41.982016 | 43.2646276 | 44.5351075 | 45.7807282 | 47.0117193 | 48.2186381 | 49.3997903 | 50.5494601 |
| National Employment (person) | F | 21.870529 | 23.133692 | 24.452107 | 25.627335 | 26.832481 | 28.069988 | 29.322323 | 30.607404 | 31.871972 | 33.155366 | 34.461073 | 35.752275 | 37.039334 | 38.242391 | 39.444733 | 40.663165 | 41.8782927 | 43.0798149 | 44.254931 | 45.4140092 | 46.547723 | 47.6543046 | 48.7282278 |
| National Employment (person) | G | 18.399746 | 19.314877 | 20.26699 | 21.041229 | 21.816226 | 22.589609 | 23.342935 | 24.093878 | 24.78685 | 25.46234 | 26.122911 | 26.733135 | 27.303001 | 27.750312 | 28.16719 | 28.573267 | 28.9519034 | 29.2956675 | 29.5917776 | 29.8514195 | 30.0656742 | 30.2365688 | 30.3648691 |
| Real GDP per Employment (perso | A | 24.11 | 25.41 | 26.69 | 28.00 | 29.30 | 30.61 | 31.92 | 33.24 | 34.57 | 35.90 | 37.24 | 38.60 | 39.96 | 41.33 | 42.71 | 44.10 | 45.48 | 46.88 | 48.27 | 49.68 | 51.09 | 52.50 | 53.93 |
| Real GDP per Employment (perso | B | 22.96 | 24.27 | 25.57 | 26.89 | 28.20 | 29.51 | 30.83 | 32.15 | 33.48 | 34.81 | 36.15 | 37.50 | 38.86 | 40.24 | 41.62 | 43.01 | 44.40 | 45.80 | 47.21 | 48.63 | 50.05 | 51.48 | 52.92 |
| Real GDP per Employment (perso | C | 22.31 | 23.59 | 24.86 | 26.15 | 27.44 | 28.73 | 30.04 | 31.34 | 32.66 | 33.98 | 35.31 | 36.66 | 38.01 | 39.38 | 40.75 | 42.13 | 43.52 | 44.92 | 46.33 | 47.74 | 49.16 | 50.59 | 52.02 |
| Real GDP per Employment (perso | D | 21.40 | 22.63 | 23.86 | 25.12 | 26.38 | 27.65 | 28.93 | 30.23 | 31.53 | 32.84 | 34.16 | 35.49 | 36.84 | 38.20 | 39.57 | 40.95 | 42.34 | 43.74 | 45.15 | 46.57 | 47.99 | 49.43 | 50.88 |
| Real GDP per Employment (perso | E | 22.45 | 23.74 | 25.03 | 26.34 | 27.64 | 28.96 | 30.29 | 31.62 | 32.96 | 34.31 | 35.66 | 37.04 | 38.42 | 39.82 | 41.23 | 42.64 | 44.07 | 45.50 | 46.95 | 48.40 | 49.86 | 51.33 | 52.81 |
| Real GDP per Employment (perso | F | 22.17 | 23.43 | 24.68 | 25.95 | 27.21 | 28.48 | 29.76 | 31.04 | 32.34 | 33.62 | 34.93 | 36.24 | 37.56 | 38.89 | 40.23 | 41.57 | 42.92 | 44.28 | 45.64 | 47.01 | 48.39 | 49.77 | 51.15 |
| Real GDP per Employment (perso | G | 22.46 | 23.71 | 24.97 | 26.25 | 27.52 | 28.80 | 30.09 | 31.39 | 32.70 | 34.00 | 35.32 | 36.66 | 38.00 | 39.35 | 40.71 | 42.08 | 43.44 | 44.82 | 46.19 | 47.58 | 48.97 | 50.36 | 51.77 |

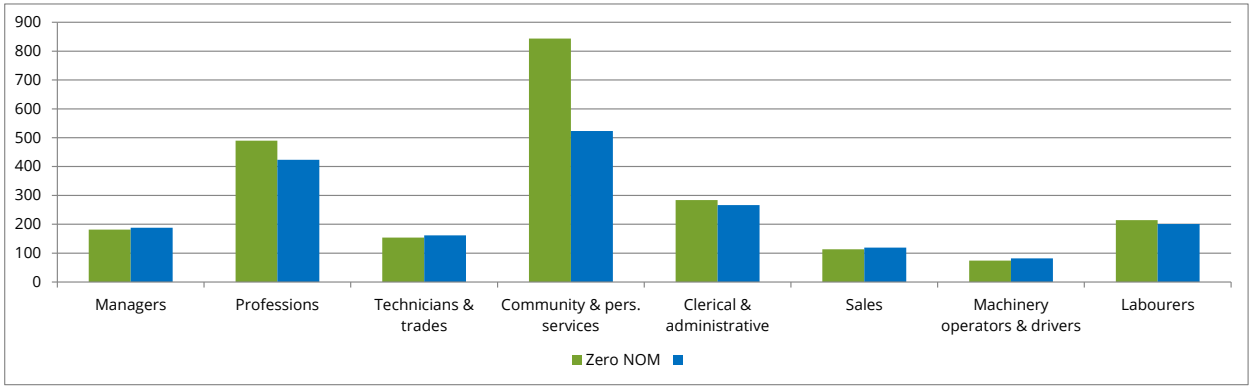
| | | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | | | | | |
| Real GDP | A | 59.8451191 | 60.4519272 | 61.0357745 | 61.6108114 | 62.182725 | 62.8120412 | 63.5109641 | 64.2679862 | 65.045946 | 65.84358 | | 165 | -37.435478 | | |
| Real GDP | B | 101.078608 | 103.226012 | 105.353758 | 107.47167 | 109.58167 | 111.746957 | 113.981853 | 116.276619 | 118.59705 | 120.9454 | | 219 | -17.135681 | | |
| Real GDP | C | 131.29213 | 135.155167 | 139.046402 | 142.974228 | 146.939072 | 151.003479 | 155.180542 | 159.458618 | 163.801178 | 168.2096 | | 264 | | | |
| Real GDP | D | 178.872453 | 185.578746 | 192.411515 | 199.379356 | 206.482046 | 213.783099 | 221.296453 | 229.009907 | 236.885714 | 244.9266 | | 337 | 27.704401 | | |
| Real GDP | E | 134.020563 | 138.039778 | 142.092871 | 146.188456 | 150.327076 | 154.572108 | 158.937001 | 163.410092 | 167.954519 | 172.5718 | | 268 | 1.574421 | Check 1 | Check 2 |
| Real GDP | F | 128.472464 | 132.173472 | 135.896822 | 139.650695 | 143.435426 | 147.312644 | 151.295155 | 155.371317 | 159.504936 | 163.6972 | | 260 | -1.628591 | | |
| Real GDP | G | 99.8366478 | 101.822414 | 103.798498 | 105.782034 | 107.786964 | 109.885462 | 112.090679 | 114.384769 | 116.726248 | 119.1234 | | 217 | -17.844852 | | |
| | | | | | | | | | | | | | Real wage | | natrwage_p | |
| Employment (hours) | A | -6.0956573 | -6.8247621 | -7.5560616 | -8.2875834 | -9.014887 | -9.6988324 | -10.334055 | -10.928912 | -11.518278 | -12.1006 | | 88 | -38.519821 | | |
| Employment (hours) | B | 19.2346226 | 19.1179206 | 18.9864116 | 18.8437915 | 18.6916212 | 18.5723984 | 18.4920795 | 18.4441027 | 18.4026986 | 18.37002 | | 118 | -17.729685 | | |
| Employment (hours) | C | 38.187748 | 38.874432 | 39.55246 | 40.225853 | 40.894367 | 41.60006 | 42.347263 | 43.128414 | 43.919102 | 44.72032 | | 144 | | | |
| Employment (hours) | D | 68.1981042 | 70.2346632 | 72.2830577 | 74.3477292 | 76.4263822 | 78.5606337 | 80.7538812 | 82.9980804 | 85.2700866 | 87.57056 | | 185 | 28.732103 | | |
| Employment (hours) | E | 39.0716949 | 39.792835 | 40.5057791 | 41.2147019 | 41.9192608 | 42.6618948 | 43.4467903 | 44.2663393 | 45.09613 | 45.93711 | | 145 | 0.81784 | Check 1 | Check 2 |
| Employment (hours) | F | 37.3187032 | 37.9719551 | 38.616137 | 39.2551283 | 39.8887729 | 40.5587643 | 41.2695746 | 42.0136956 | 42.7667086 | 43.52966 | | 143 | -0.800723 | | |
| Employment (hours) | G | 19.1299565 | 18.9315747 | 18.7240809 | 18.5124434 | 18.3067767 | 18.1534704 | 18.0568015 | 18.0024256 | 17.954097 | 17.91945 | | 118 | -18.041389 | | |
| Population (%) | A | 16.446526 | 16.5570577 | 16.6520296 | 16.7313184 | 16.7950258 | 16.8434111 | 16.8769368 | 16.8961706 | 16.9017898 | 16.89455 | | 117 | -32.589916 | | |
| Population (%) | B | 41.1152508 | 41.9830868 | 42.8475445 | 43.7081271 | 44.5644146 | 45.4160127 | 46.2625988 | 47.1038818 | 47.939615 | 48.76963 | | 148 | -14.692308 | | |
| Population (%) | C | 59.494041 | 61.186939 | 62.893532 | 64.613747 | 66.347565 | 68.094971 | 69.85598 | 71.630608 | 73.418846 | 75.22072 | | 173 | | | |
| Population (%) | D | 88.6163849 | 91.7122813 | 94.8606888 | 98.0625756 | 101.318928 | 104.630719 | 107.998905 | 111.424378 | 114.907977 | 118.4505 | | 215 | 23.924234 | | |
| Population (%) | E | 59.494293 | 61.1872114 | 62.8938236 | 64.6140581 | 66.3478994 | 68.0953274 | 69.8563605 | 71.6310113 | 73.4192813 | 75.22118 | | 173 | 0.000251 | | |
| Population (%) | F | 59.4938081 | 61.1866859 | 62.89326 | 64.6134523 | 66.3472473 | 68.0946214 | 69.855608 | 71.6302047 | 73.4184194 | 75.22026 | | 173 | -0.000246 | | |
| Population (%) | G | 47.1703527 | 48.1759905 | 49.1680969 | 50.1463271 | 51.1106071 | 52.0610658 | 52.9980441 | 53.9220433 | 54.8336835 | 55.73371 | | 155 | -10.716922 | | |
| | | | | | | | | | | | | % | | | | |
| Population (000) | A | 26906 | 26932 | 26954 | 26972 | 26987 | 26998 | 27006 | 27010 | 27011 | 27010 | -32.6 | | | 0.30908805 | |
| Population (000) | B | 32606 | 32807 | 33006 | 33205 | 33403 | 33600 | 33795 | 33990 | 34183 | 34375 | -14.7 | | | 0.83534775 | |
| Population (000) | C | 36853 | 37244 | 37638 | 38036 | 38436 | 38840 | 39247 | 39657 | 40070 | 40486 | | | | 1.19205046 | |
| Population (000) | D | 43582 | 44297 | 45025 | 45764 | 46517 | 47282 | 48060 | 48852 | 49657 | 50475 | 23.9 | | | 1.67555106 | |
| Population (000) | E | 36853 | 37244 | 37638 | 38036 | 38436 | 38840 | 39247 | 39657 | 40070 | 40487 | 0.00 | | | 1.1920561 | |
| Population (000) | F | 36853 | 37244 | 37638 | 38036 | 38436 | 38840 | 39247 | 39657 | 40070 | 40486 | 0.00 | | | 1.19204493 | |
| Population (000) | G | 34005 | 34238 | 34467 | 34693 | 34916 | 35135 | 35352 | 35565 | 35776 | 35984 | -10.72 | | | 0.93746126 | |
| GNE | A | 48.4010867 | 48.9848004 | 49.5476152 | 50.1008213 | 50.6475731 | 51.2485932 | 51.9123531 | 52.6317552 | 53.3719592 | 54.12738 | | 153 | -36.709232 | | |
| GNE | B | 85.6281486 | 87.594809 | 89.5436738 | 91.4833672 | 93.414641 | 95.4003267 | 97.4525552 | 99.5643662 | 101.703692 | 103.8699 | | 202 | -16.764566 | | |
| GNE | C | 112.887047 | 116.385826 | 119.908524 | 123.462448 | 127.047386 | 130.725586 | 134.509308 | 138.388931 | 142.329117 | 146.3293 | | 242 | | | |
| GNE | D | 155.692546 | 161.714333 | 167.844294 | 174.089631 | 180.449699 | 186.987485 | 193.717205 | 200.62774 | 207.681201 | 214.8789 | | 308 | 26.968317 | | |
| GNE | E | 115.396532 | 119.035589 | 122.70348 | 126.40767 | 130.148047 | 133.987709 | 137.939272 | 141.993009 | 146.11321 | 150.2994 | | 246 | 1.561551 | | |
| GNE | F | 110.292137 | 113.645226 | 117.017169 | 120.415093 | 123.838705 | 127.349379 | 130.959008 | 134.658049 | 138.4116 | 142.219 | | 238 | -1.61661 | | |
| GNE | G | 84.5463695 | 86.3702253 | 88.1855539 | 90.0062447 | 91.8442042 | 93.7708711 | 95.7968609 | 97.907904 | 100.063228 | 102.2674 | | 200 | -17.441523 | | |
| Capital stock | A | 33.3293677 | 33.100946 | 32.8334581 | 32.5331313 | 32.2078381 | 31.8669418 | 31.5232913 | 31.1901789 | 30.8766976 | 30.58788 | | 131 | -33.455616 | | |
| Capital stock | B | 62.3548467 | 63.1583599 | 63.912057 | 64.6192116 | 65.2838727 | 65.9124499 | 66.5158513 | 67.1060614 | 67.6901704 | 68.2713 | | 168 | -14.73777 | | |
| Capital stock | C | 82.009842 | 83.907211 | 85.778831 | 87.626419 | 89.452164 | 91.260818 | 93.061729 | 94.86512 | 96.675797 | 98.49451 | | 197 | | | |
| Capital stock | D | 112.805185 | 116.495946 | 120.21152 | 123.952408 | 127.719298 | 131.515484 | 135.34896 | 139.228505 | 143.157256 | 147.1343 | | 243 | 23.633543 | | |
| Capital stock | E | 83.8475863 | 85.8466008 | 87.8229053 | 89.7782313 | 91.714795 | 93.6374154 | 95.5555672 | 97.4795766 | 99.4142557 | 101.3604 | | 199 | 1.392372 | | |
| Capital stock | F | 80.1059772 | 81.8972725 | 83.6596705 | 85.3948617 | 87.1050241 | 88.7948349 | 90.4735184 | 92.1512101 | 93.8327028 | 95.51878 | | 194 | -1.445574 | | |
| Capital stock | G | 60.8150125 | 61.4652219 | 62.0717207 | 62.6410906 | 63.1820088 | 63.7059905 | 64.2287571 | 64.7654722 | 65.325197 | 65.91285 | | 165 | -15.940243 | | |
| National working-age popn | A | 21.065458 | 21.1615583 | 21.2541795 | 21.3454995 | 21.4373609 | 21.5310877 | 21.6273629 | 21.7262147 | 21.8271339 | 21.92916 | | 122 | -31.324543 | | |
| National working-age popn | B | 45.4295657 | 46.2991771 | 47.1700872 | 48.0451335 | 48.9268284 | 49.817185 | 50.7175734 | 51.6286861 | 52.5506346 | 53.48304 | | 153 | -14.005327 | | |
| National working-age popn | C | 63.00996 | 64.725296 | 66.460075 | 68.216881 | 69.998055 | 71.805481 | 73.640472 | 75.503731 | 77.395447 | 79.31537 | | 177 | | | |
| National working-age popn | D | 90.9580095 | 94.0927442 | 97.2860239 | 100.540801 | 103.859862 | 107.245627 | 110.700042 | 114.224522 | 117.820071 | 121.4873 | | 218 | 22.787859 | | |
| National working-age popn | E | 63.0100692 | 64.7254195 | 66.4602148 | 68.2170442 | 69.998242 | 71.8056906 | 73.6407047 | 75.5039872 | 77.3957344 | 79.31569 | | 177 | 0.000162 | | |
| National working-age popn | F | 63.0098557 | 64.7251758 | 66.4599352 | 68.2167262 | 69.9978765 | 71.80528 | 73.6402463 | 75.5034818 | 77.3951756 | 79.31507 | | 177 | -0.000153 | | |
| National working-age popn | G | 53.2023272 | 54.2333357 | 55.2665738 | 56.3047355 | 57.3500926 | 58.4042618 | 59.468027 | 60.5413447 | 61.6234857 | 62.71311 | | 162 | -8.890849 | | |
| Terms of trade | A | -21.51138 | -21.27701 | -21.041168 | -20.804773 | -20.570607 | -20.338365 | -20.11218 | -19.890013 | -19.668174 | -19.4497 | | 80 | 10.646386 | | |
| Terms of trade | B | -25.200047 | -25.100897 | -25.000427 | -24.898621 | -24.796114 | -24.693063 | -24.590824 | -24.48903 | -24.386576 | -24.2843 | | 76 | 4.147416 | | |
| Terms of trade | C | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.397696 | -27.3977 | | 73 | | | |
| Terms of trade | D | -30.1552 | -30.261948 | -30.369165 | -30.476889 | -30.584608 | -30.69219 | -30.798686 | -30.904383 | -31.010114 | -31.1153 | | 69 | -4.975625 | | |
| Terms of trade | E | -27.544166 | -27.550929 | -27.557834 | -27.5649 | -27.572101 | -27.57947 | -27.586935 | -27.594525 | -27.602277 | -27.6102 | | 72 | -0.281783 | | |
| Terms of trade | F | -27.243543 | -27.236289 | -27.228873 | -27.221281 | -27.213534 | -27.20561 | -27.197571 | -27.189401 | -27.181052 | -27.1725 | | 73 | 0.298398 | | |
| Terms of trade | G | -24.952449 | -24.830336 | -24.707598 | -24.585369 | -24.465268 | -24.347817 | -24.234815 | -24.124806 | -24.016517 | -23.9116 | | 76 | 4.657123 | | |
| Export volumes | A | 133.788618 | 134.708637 | 135.587655 | 136.436612 | 137.311167 | 138.222512 | 139.267248 | 140.397787 | 141.513682 | 142.6769 | | 242 | -39.808342 | | |
| Export volumes | B | 199.200007 | 202.84507 | 206.46814 | 210.064255 | 213.666375 | 217.296135 | 221.031888 | 224.841552 | 228.636242 | 232.4585 | | 329 | -18.095074 | | |
| Export volumes | C | 246.46257 | 252.964554 | 259.538635 | 266.18045 | 272.915894 | 279.768097 | 286.800446 | 293.984772 | 301.241119 | 308.602 | | 401 | | | |
| Export volumes | D | 319.137782 | 330.191197 | 341.493274 | 353.044374 | 364.865934 | 376.986531 | 389.459868 | 402.263883 | 415.329168 | 428.6832 | | 515 | 28.433788 | | |
| Export volumes | E | 249.686404 | 256.40371 | 263.203283 | 270.081433 | 277.064125 | 284.175811 | 291.479335 | 298.947357 | 306.500391 | 314.171 | | 407 | 1.310751 | | |
| Export volumes | F | 243.101817 | 249.378025 | 255.71565 | 262.109743 | 268.586046 | 275.166447 | 281.914731 | 288.802178 | 295.748252 | 302.785 | | 396 | -1.368969 | | |
| Export volumes | G | 194.105081 | 197.251471 | 200.381187 | 203.511969 | 206.696402 | 209.964731 | 213.403793 | 216.963215 | 220.554656 | 224.2371 | | 321 | -20.109221 | | |
| Imports volumes | A | 65.0062949 | 65.8329895 | 66.6365465 | 67.4068357 | 68.1694724 | 68.9626921 | 69.8385952 | 70.7930414 | 71.7460946 | 72.70757 | | 172 | -35.320034 | | |
| Imports volumes | B | 104.000849 | 106.402769 | 108.7925 | 111.1609 | 113.525542 | 115.928864 | 118.422329 | 120.999533 | 123.592091 | 126.2114 | | 224 | -15.794715 | | |
| Imports volumes | C | 131.967545 | 135.963867 | 139.992874 | 144.046661 | 148.140259 | 152.316696 | 156.624496 | 161.052475 | 165.532135 | 170.074 | | 266 | | | |
| Imports volumes | D | 174.408835 | 180.859898 | 187.420393 | 194.084261 | 200.863982 | 207.804188 | 214.952452 | 222.294253 | 229.760835 | 237.3635 | | 330 | 24.188673 | | |
| Imports volumes | E | 134.019864 | 138.136759 | 142.290993 | 146.475018 | 150.703893 | 155.021516 | 159.476361 | 164.057043 | 168.694933 | 173.4007 | | 269 | 1.191117 | | |
| Imports volumes | F | 129.818936 | 133.687925 | 137.584663 | 141.500854 | 145.451518 | 149.478845 | 153.631328 | 157.897959 | 162.210487 | 166.5792 | | 262 | -1.25094 | | |
| Imports volumes | G | 100.622487 | 102.704496 | 104.777433 | 106.836747 | 108.913507 | 111.058872 | 113.327486 | 115.70123 | 118.096298 | 120.5308 | | 218 | -17.864443 | | |
| National GDP labour productivity | A | 70.2071212 | 72.186332 | 74.1760125 | 76.1882046 | 78.2210215 | 80.2637955 | 82.3165083 | 84.3803706 | 86.4840355 | 88.62322 | | 186 | 1.606035 | | |
| National GDP labour productivity | B | 68.7653413 | 70.7342917 | 72.7119816 | 74.7020442 | 76.7043826 | 78.7090115 | 80.7172774 | 82.7290875 | 84.753983 | 86.79017 | | 185 | 0.663414 | | |
| National GDP labour productivity | C | 67.573425 | 69.532242 | 71.50267 | 73.485939 | 75.482674 | 77.484535 | 79.493637 | 81.509552 | 83.536377 | 85.57323 | | 184 | | | |
| National GDP labour productivity | D | 66.0934701 | 68.0587983 | 70.0397402 | 72.0359227 | 74.0483927 | 76.0708281 | 78.105374 | 80.1508913 | 82.2075608 | 84.27491 | | 182 | -0.724007 | | |
| National GDP labour productivity | E | 68.4777199 | 70.4898364 | 72.5155288 | 74.5559153 | 76.6117453 | 78.6744925 | 80.7464721 | 82.827275 | 84.9208635 | 87.02643 | | 185 | 0.754339 | | |
| National GDP labour productivity | F | 66.5729949 | 68.4721213 | 70.3806481 | 72.2999128 | 74.2304086 | 76.1640057 | 78.1025846 | 80.0457083 | 81.9976245 | 83.95735 | | 182 | -0.838391 | | |
| National GDP labour productivity | G | 67.8676387 | 69.8177055 | 71.7792524 | 73.7600121 | 75.7570921 | 77.7618138 | 79.7761761 | 81.8042382 | 83.8649658 | 85.95309 | | 184 | 0.179032 | | |
| National GVA labour productivity | A | 72.1203819 | 74.1605015 | 76.2111494 | 78.2860665 | 80.38178 | 82.4892283 | 84.6052921 | 86.7308743 | 88.8977721 | 91.1009 | | 189 | 1.826561 | | |
| National GVA labour productivity | B | 70.4771097 | 72.4972961 | 74.5263677 | 76.5691544 | 78.6244776 | 80.6835383 | 82.7451298 | 84.8089716 | 86.8866302 | 88.9758 | | 187 | 0.742442 | | |
| National GVA labour productivity | C | 69.166222 | 71.171005 | 73.18766 | 75.218361 | 77.262856 | 79.313805 | 81.37114 | 83.434395 | 85.509331 | 87.59464 | | 186 | | | |
| National GVA labour productivity | D | 67.5747738 | 69.5834881 | 71.6083981 | 73.6498553 | 75.7082608 | 77.7780701 | 79.8596655 | 81.9519296 | 84.0563514 | 86.17216 | | 184 | -0.783238 | | |
| National GVA labour productivity | E | 70.0858248 | 72.1451272 | 74.2183275 | 76.3074833 | 78.4124765 | 80.5257673 | 82.6475031 | 84.7772393 | 86.9205895 | 89.07635 | | 187 | 0.760748 | | |
| National GVA labour productivity | F | 68.1502959 | 70.0941408 | 72.047576 | 74.012899 | 75.989724 | 77.9709132 | 79.9561803 | 81.9450361 | 83.9433688 | 85.94979 | | 184 | -0.844142 | | |
| National GVA labour productivity | G | 69.7784735 | 71.789593 | 73.8123895 | 75.8557809 | 77.9156637 | 79.9843866 | 82.0612409 | 84.1505082 | 86.2736665 | 88.42483 | | 186 | 0.41202 | | |
| | | | | | | | | | | | | | GDP per capi | % | | |
| Per capita real GDP | A | 37.27 | 37.66 | 38.05 | 38.45 | 38.86 | 39.34 | 39.90 | 40.52 | 41.18 | 41.87 | | 141 | -7.1881857 | 141.18 | |
| Per capita real GDP | B | 42.49 | 43.13 | 43.76 | 44.37 | 44.97 | 45.61 | 46.30 | 47.02 | 47.76 | 48.52 | | 148 | -2.8641884 | | |
| Per capita real GDP | C | 45.02 | 45.89 | 46.75 | 47.60 | 48.45 | 49.32 | 50.23 | 51.17 | 52.12 | 53.07 | | 152 | | 152.12 | 7.744904 |
| Per capita real GDP | D | 47.85 | 48.96 | 50.06 | 51.15 | 52.24 | 53.34 | 54.47 | 55.62 | 56.76 | 57.90 | | 157 | 3.05038561 | | |
| Per capita real GDP | E | 46.73 | 47.68 | 48.62 | 49.55 | 50.48 | 51.45 | 52.44 | 53.47 | 54.51 | 55.56 | | 155 | 1.57416605 | | |
| Per capita real GDP | F | 43.25 | 44.04 | 44.82 | 45.58 | 46.34 | 47.13 | 47.95 | 48.79 | 49.64 | 50.49 | | 150 | -1.628349 | | |
| Per capita real GDP | G | 35.79 | 36.20 | 36.62 | 37.05 | 37.51 | 38.03 | 38.62 | 39.28 | 39.97 | 40.70 | | 140 | -7.9835173 | | |
| Real GDP working age popn | A | 32.03 | 32.43 | 32.81 | 33.18 | 33.55 | 33.97 | 34.44 | 34.95 | 35.48 | 36.02 | | 135 | -8.8982808 | | |
| Real GDP working age popn | B | 38.27 | 38.91 | 39.53 | 40.14 | 40.73 | 41.34 | 41.98 | 42.64 | 43.29 | 43.95 | | 143 | -3.640172 | | |
| Real GDP working age popn | C | 41.89 | 42.76 | 43.61 | 44.44 | 45.26 | 46.10 | 46.96 | 47.84 | 48.71 | 49.57 | | 149 | | | |
| Real GDP working age popn | D | 46.04 | 47.14 | 48.22 | 49.29 | 50.34 | 51.41 | 52.49 | 53.58 | 54.66 | 55.73 | | 155 | 4.00409457 | | |
| Real GDP working age popn | E | 43.56 | 44.51 | 45.44 | 46.35 | 47.25 | 48.17 | 49.12 | 50.09 | 51.05 | 52.01 | | 151 | 1.57425645 | | |
| Real GDP working age popn | F | 40.16 | 40.95 | 41.71 | 42.47 | 43.20 | 43.95 | 44.72 | 45.51 | 46.29 | 47.06 | | 146 | -1.6284405 | | |
| Real GDP working age popn | G | 30.44 | 30.86 | 31.26 | 31.65 | 32.05 | 32.50 | 33.00 | 33.54 | 34.09 | 34.67 | | 134 | -9.8277757 | | |
| National Employment (person) | A | 2.88235903 | 2.322772 | 1.75608151 | 1.18510834 | 0.61338122 | 0.08665497 | -0.3912311 | -0.8290191 | -1.2639987 | -1.69517 | | 99 | -38.193462 | | |
| National Employment (person) | B | 30.2679998 | 30.43746 | 30.5892881 | 30.7284091 | 30.855137 | 31.0187001 | 31.223298 | 31.4619961 | 31.7079123 | 31.9628 | | 132 | -17.55378 | | |
| National Employment (person) | C | 50.715508 | 51.801105 | 52.879856 | 53.957157 | 55.03138 | 56.151291 | 57.319267 | 58.527283 | 59.750092 | 60.98815 | | 160 | | | |
| National Employment (person) | D | 83.068955 | 85.6865833 | 88.3263241 | 90.9942392 | 93.6866345 | 96.4519483 | 99.2916164 | 102.197192 | 105.145036 | 108.1354 | | 205 | 28.416224 | | |
| National Employment (person) | E | 51.6731227 | 52.7986295 | 53.9179836 | 55.0367492 | 56.1531948 | 57.3165232 | 58.5289546 | 59.7824085 | 61.0516559 | 62.3371 | | 161 | 0.81475 | | |
| National Employment (person) | F | 49.7746966 | 50.8215583 | 51.8609393 | 52.8980642 | 53.9314138 | 55.0093332 | 56.1343524 | 57.2985127 | 58.4765387 | 59.66895 | | 158 | -0.797216 | | |
| National Employment (person) | G | 30.4576889 | 30.5455909 | 30.621399 | 30.6911083 | 30.7645925 | 30.8954921 | 31.0862415 | 31.3217248 | 31.5632298 | 31.81872 | | 132 | -17.644348 | | |
| Real GDP per Employment (perso | A | 55.37 | 56.81 | 58.26 | 59.72 | 61.19 | 62.67 | 64.15 | 65.64 | 67.16 | 68.70 | | 167 | 1.22638158 | | |
| Real GDP per Employment (perso | B | 54.36 | 55.80 | 57.25 | 58.70 | 60.16 | 61.62 | 63.07 | 64.52 | 65.97 | 67.43 | | 166 | 0.50711725 | | |
| Real GDP per Employment (perso | C | 53.46 | 54.91 | 56.36 | 57.82 | 59.28 | 60.74 | 62.21 | 63.67 | 65.13 | 66.60 | | 165 | | | |
| Real GDP per Employment (perso | D | 52.33 | 53.80 | 55.27 | 56.75 | 58.24 | 59.73 | 61.22 | 62.72 | 64.22 | 65.72 | | 164 | -0.5543092 | | |
| Real GDP per Employment (perso | E | 54.29 | 55.79 | 57.29 | 58.79 | 60.31 | 61.82 | 63.34 | 64.86 | 66.38 | 67.90 | | 166 | 0.7535316 | | |
| Real GDP per Employment (perso | F | 52.54 | 53.94 | 55.34 | 56.74 | 58.15 | 59.55 | 60.95 | 62.35 | 63.75 | 65.15 | | 164 | -0.8380561 | | |
| Real GDP per Employment (perso | G | 53.18 | 54.60 | 56.02 | 57.46 | 58.90 | 60.35 | 61.79 | 63.25 | 64.73 | 66.23 | | 165 | -0.2434611 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| National real wage rate for the cc | Cummulative | natrwage_c | A | Zero NOM | 1.122315 | 4.457769 | 7.871101 | 12.18218 | 15.487302 | 18.71085 | 21.909687 | 25.358522 | 28.821211 | 32.290846 | 35.799192 | 39.358069 | 43.0292 | 46.822063 | 50.64165 | 54.547975 | 58.499406 | 62.712039 | 67.094168 | 71.492191 | 75.988845 | 80.562817 | 85.295897 | 90.19726 | 95.114189 | 100.12302 | 105.22883 | 110.57604 | 116.04261 | 121.53656 | 127.09843 | 132.758753 | 138.606923 | 144.537905 | 150.588081 | 156.759004 | 163.009727 | 169.43598 | 175.876709 | 182.355584 | 188.923101 | 195.500203 | 202.120973 | 208.64466 | 215.097911 | 221.660379 | 228.274 | | 322 | 14.958551 | | | | |
| natrwage_c | Cummulative | natrwage_c | B | NOM 0.3% of pop + Migrants Occupations | 1.122315 | 3.295523 | 5.804422 | 9.392405 | 12.098666 | 14.828432 | 17.622091 | 20.717178 | 23.887253 | 27.122083 | 30.446392 | 33.869058 | 37.362328 | 40.937495 | 44.520877 | 48.170254 | 51.851218 | 55.736089 | 59.738987 | 63.736568 | 67.794302 | 71.901185 | 76.119328 | 80.450936 | 84.787373 | 89.195157 | 93.682015 | 98.352308 | 103.11186 | 107.89956 | 112.753652 | 117.701998 | 122.804181 | 127.985526 | 133.270149 | 138.66779 | 144.159685 | 149.803133 | 155.48798 | 161.228757 | 167.060814 | 172.943427 | 178.890771 | 184.806999 | 190.702108 | 196.673768 | 202.6914 | | 297 | 6.028559 | | | | |
| | Cummulative | natrwage_c | C | NOM 0.6% of pop + Migrants Occupations | 1.122315 | 3.295217 | 5.759211 | 9.264552 | 11.853436 | 14.433867 | 17.047779 | 19.930359 | 22.856682 | 25.81703 | 28.835306 | 31.931356 | 35.108604 | 38.372414 | 41.651821 | 44.998154 | 48.378372 | 51.950527 | 55.629932 | 59.306789 | 63.037945 | 66.81266 | 70.68441 | 74.651375 | 78.622589 | 82.653587 | 86.749725 | 90.998817 | 95.319633 | 99.66404 | 104.0634 | 108.540024 | 113.141937 | 117.810974 | 122.567093 | 127.417778 | 132.350143 | 137.409103 | 142.512985 | 147.675186 | 152.921326 | 158.224335 | 163.595886 | 168.967957 | 174.349014 | 179.805527 | 185.3186 | | 280 | | | | | |
| | Cummulative | natrwage_c | D | NOM 1.0% of pop + Migrants Occupations | 1.122315 | 3.294812 | 5.549736 | 8.833791 | 11.183659 | 13.507754 | 15.847384 | 18.431423 | 21.038535 | 23.66023 | 26.319214 | 29.023187 | 31.820169 | 34.708935 | 37.623116 | 40.605626 | 43.626841 | 46.826764 | 50.121947 | 53.419544 | 56.765135 | 60.149173 | 63.615991 | 67.160151 | 70.71115 | 74.312258 | 77.968245 | 81.749497 | 85.589537 | 89.45378 | 93.3660007 | 97.34424 | 101.42561 | 105.568708 | 109.788432 | 114.090266 | 118.468117 | 122.955539 | 127.497003 | 132.102534 | 136.788914 | 141.541638 | 146.370419 | 151.230615 | 156.127079 | 161.099433 | 166.1379 | | 261 | -6.685391 | | | | |
| | Cummulative | natrwage_c | E | High Skilled +30ppt | 1.122315 | 3.263287 | 5.698362 | 9.176854 | 11.739047 | 14.293088 | 16.880562 | 19.735759 | 22.633886 | 25.565285 | 28.553599 | 31.618524 | 34.76337 | 37.993163 | 41.237754 | 44.548 | 47.891118 | 51.424157 | 55.062497 | 58.697966 | 62.386781 | 66.118314 | 69.945524 | 73.866521 | 77.79179 | 81.776212 | 85.825064 | 90.025088 | 94.296057 | 98.59067 | 102.939851 | 107.365687 | 111.915384 | 116.531951 | 121.235185 | 126.032413 | 130.911159 | 135.915496 | 140.965374 | 146.074095 | 151.266725 | 156.516904 | 161.836009 | 167.157703 | 172.490374 | 177.899332 | 183.3662 | | 278 | -0.681257 | | | | |
| | Cummulative | natrwage_c | F | Low Skilled +30ppt | 1.122315 | 3.327192 | 5.820264 | 9.352718 | 11.968645 | 14.575913 | 17.21678 | 20.127347 | 23.082544 | 26.0726 | 29.12167 | 32.249749 | 35.460384 | 38.759271 | 42.074613 | 45.458219 | 48.876773 | 52.489368 | 56.211219 | 59.930888 | 63.70584 | 67.525222 | 71.443032 | 75.457499 | 79.476192 | 83.555302 | 87.70027 | 91.999989 | 96.372173 | 100.76786 | 105.218844 | 109.747661 | 114.403147 | 119.12594 | 123.936188 | 128.841488 | 133.828536 | 138.943074 | 144.10178 | 149.318139 | 154.618299 | 159.974507 | 165.398613 | 170.820969 | 176.250058 | 181.753522 | 187.312 | | 282 | 0.696196 | | | | |
| | Cummulative | natrwage_c | G | Incumbent age profile | 1.122315 | 3.294812 | 5.549736 | 9.901886 | 12.686737 | 15.458554 | 18.259919 | 21.347635 | 24.482123 | 27.653633 | 30.887445 | 34.202136 | 37.61584 | 41.133449 | 44.676392 | 48.300494 | 51.975233 | 55.899932 | 59.973237 | 64.06811 | 68.252422 | 72.5143 | 76.922637 | 81.473628 | 86.046837 | 90.708628 | 95.471531 | 100.44955 | 105.52878 | 110.63912 | 115.816613 | 121.09367 | 126.532942 | 132.053971 | 137.6874 | 143.430211 | 149.256897 | 155.228185 | 161.218703 | 167.252926 | 173.359172 | 179.476903 | 185.616837 | 191.674756 | 197.692576 | 203.798098 | 209.9435 | | 304 | 8.574731 | | | | |
| National real unit cost of labour: | Cummulative | natrwage_p | A | Zero NOM | 2.616598 | 7.200085 | 12.1048 | 18.21157 | 21.166581 | 24.014499 | 26.809357 | 29.758722 | 32.68504 | 35.588868 | 38.492662 | 41.404038 | 44.369353 | 47.388141 | 50.400721 | 53.443748 | 56.488278 | 59.676246 | 62.934198 | 66.173023 | 69.441806 | 72.72465 | 76.069926 | 79.474153 | 82.856488 | 86.259557 | 89.682568 | 93.203703 | 96.748529 | 100.27231 | 103.794691 | 107.329525 | 110.918837 | 114.510131 | 118.122637 | 121.751092 | 125.377691 | 129.042872 | 132.675054 | 136.289578 | 139.901186 | 143.481343 | 147.041531 | 150.530181 | 153.964036 | 157.410014 | 160.8506 | | 257 | 6.640897 | | | | |
| natrwage_p | Cummulative | natrwage_p | B | NOM 0.3% of pop + Migrants Occupations | 2.616598 | 6.22026 | 10.35086 | 15.82187 | 18.30432 | 20.782234 | 23.292794 | 26.014295 | 28.769384 | 31.553083 | 34.381786 | 37.259938 | 40.163411 | 43.096302 | 46.012691 | 48.951252 | 51.888005 | 54.9399 | 58.038908 | 61.110908 | 64.197432 | 67.290328 | 70.428678 | 73.608453 | 76.769079 | 79.950699 | 83.155644 | 86.444292 | 89.756437 | 93.060039 | 96.3758985 | 99.7182703 | 103.117415 | 106.532051 | 109.975763 | 113.449649 | 116.944133 | 120.485721 | 124.018515 | 127.55215 | 131.099321 | 134.642402 | 138.186017 | 141.688266 | 145.157004 | 148.634513 | 152.109 | | 249 | 3.005346 | | | | |
| | Cummulative | natrwage_p | C | NOM 0.6% of pop + Migrants Occupations | 2.616598 | 6.220561 | 10.31344 | 15.71357 | 18.09758 | 20.452188 | 22.816919 | 25.369783 | 27.93511 | 30.50905 | 33.108402 | 35.747574 | 38.427887 | 41.149017 | 43.865566 | 46.611938 | 49.364609 | 52.232456 | 55.148262 | 58.044781 | 60.958908 | 63.882614 | 66.850372 | 69.856674 | 72.849083 | 75.86219 | 78.897385 | 82.007408 | 85.138924 | 88.265717 | 91.405731 | 94.571083 | 97.787666 | 101.021698 | 104.285042 | 107.578842 | 110.896042 | 114.259209 | 117.623894 | 120.99881 | 124.394104 | 127.796761 | 131.211411 | 134.605225 | 137.984344 | 141.380203 | 144.7842 | | 241 | | | | | |
| | Cummulative | natrwage_p | D | NOM 1.0% of pop + Migrants Occupations | 2.616598 | 6.220966 | 10.13593 | 15.34417 | 17.528729 | 19.673642 | 21.81853 | 24.137857 | 26.458139 | 28.77663 | 31.109887 | 33.463229 | 35.875176 | 38.340598 | 40.815668 | 43.329235 | 45.85968 | 48.505277 | 51.19943 | 53.883821 | 56.588829 | 59.307126 | 62.068133 | 64.864982 | 67.655296 | 70.467 | 73.301605 | 76.203183 | 79.126471 | 82.051698 | 84.9932141 | 87.9614858 | 90.9778643 | 94.0166567 | 97.0871566 | 100.190366 | 103.32251 | 106.502006 | 109.695912 | 112.910795 | 116.153901 | 119.417223 | 122.705566 | 125.994674 | 129.288025 | 132.605992 | 135.943 | | 233 | -3.635017 | | | | |
| | Cummulative | natrwage_p | E | High Skilled +30ppt | 2.616598 | 6.197158 | 10.26902 | 15.64979 | 18.016082 | 20.35388 | 22.702446 | 25.239323 | 27.788765 | 30.346975 | 32.930613 | 35.554063 | 38.218624 | 40.923818 | 43.624735 | 46.355588 | 49.093009 | 51.9456 | 54.84608 | 57.728056 | 60.628168 | 63.538446 | 66.493222 | 69.486993 | 72.467935 | 75.47042 | 78.495816 | 81.596572 | 84.719688 | 87.83925 | 90.9730794 | 94.1332591 | 97.3454187 | 100.576234 | 103.837552 | 107.130499 | 110.4482 | 113.812933 | 117.180755 | 120.560368 | 123.961744 | 127.372089 | 130.795848 | 134.2007 | 137.592748 | 141.003182 | 144.4235 | | 241 | -0.156194 | | | | |
| | Cummulative | natrwage_p | F | Low Skilled +30ppt | 2.616598 | 6.243998 | 10.358 | 15.7777 | 18.179673 | 20.551402 | 22.932652 | 25.501901 | 28.083548 | 30.673696 | 33.289268 | 35.944701 | 38.641333 | 41.378995 | 44.111778 | 46.87429 | 49.642851 | 52.526607 | 55.4584 | 58.370119 | 61.298911 | 64.236682 | 67.218053 | 70.237493 | 73.241964 | 76.266256 | 79.311799 | 82.431622 | 85.572029 | 88.706517 | 91.8531515 | 95.0240853 | 98.2454653 | 101.483051 | 104.748728 | 108.043646 | 111.360595 | 114.722386 | 118.084088 | 121.454441 | 124.843731 | 128.238755 | 131.644287 | 135.027017 | 138.393127 | 141.774288 | 145.1619 | | 242 | 0.163263 | | | | |
| | Cummulative | natrwage_p | G | Incumbent age profile | 2.616598 | 6.220966 | 10.13593 | 16.24399 | 18.781122 | 21.280669 | 23.782729 | 26.481477 | 29.190343 | 31.905703 | 34.644798 | 37.420649 | 40.245139 | 43.116238 | 45.984454 | 48.885499 | 51.797832 | 54.855945 | 57.979206 | 61.092283 | 64.236384 | 67.401652 | 70.629726 | 73.911015 | 77.179798 | 80.474327 | 83.798604 | 87.216356 | 90.65582 | 94.08151 | 97.5119069 | 100.962506 | 104.463943 | 107.973885 | 111.508626 | 115.061937 | 118.621472 | 122.214201 | 125.781084 | 129.3366 | 132.888803 | 136.413217 | 139.913485 | 143.349344 | 146.74311 | 150.146637 | 153.5427 | | 250 | 3.631795 | | | | |
| Real household consumption: 2009 | Cummulative | natx3tot | A | Zero NOM | 3.246199 | 5.152391 | 6.754495 | 8.317607 | 10.557445 | 12.751266 | 14.888787 | 16.719785 | 18.498856 | 20.252766 | 21.973978 | 23.659412 | 25.291128 | 26.873642 | 28.478831 | 30.063466 | 31.666847 | 33.105458 | 34.474851 | 35.872088 | 37.244543 | 38.607518 | 39.900913 | 41.13114 | 42.374933 | 43.581724 | 44.750504 | 45.783798 | 46.76373 | 47.735611 | 48.6757728 | 49.5693317 | 50.3743556 | 51.1370597 | 51.8396863 | 52.480537 | 53.0741383 | 53.5888768 | 54.0939388 | 54.5799409 | 55.0331559 | 55.4820202 | 55.9405041 | 56.461208 | 57.0385466 | 57.6086899 | 58.18894 | | 158 | -38.589031 | | | | |
| natx3tot | Cummulative | natx3tot | B | NOM 0.3% of pop + Migrants Occupations | 3.246199 | 5.690563 | 7.925266 | 10.19518 | 13.20534 | 16.209132 | 19.182589 | 21.859163 | 24.486469 | 27.081992 | 29.629715 | 32.117286 | 34.56602 | 36.984857 | 39.447711 | 41.910067 | 44.414394 | 46.778356 | 49.109279 | 51.508701 | 53.926896 | 56.379682 | 58.809228 | 61.226711 | 63.707692 | 66.196517 | 68.690067 | 71.089046 | 73.480047 | 75.905568 | 78.3355627 | 80.7489867 | 83.1022033 | 85.4413685 | 87.7458133 | 90.0079912 | 92.2343726 | 94.3931034 | 96.555448 | 98.7093846 | 100.840216 | 102.96892 | 105.112267 | 107.324598 | 109.60108 | 111.885227 | 114.1922 | | 212 | -17.440611 | | | | |
| | Cummulative | natx3tot | C | NOM 0.6% of pop + Migrants Occupations | 3.246199 | 5.690318 | 7.945825 | 10.26354 | 13.354701 | 16.47764 | 19.613577 | 22.500656 | 25.391533 | 28.308245 | 31.239428 | 34.17033 | 37.106171 | 40.055313 | 43.090263 | 46.166294 | 49.325573 | 52.383297 | 55.449589 | 58.624973 | 61.860592 | 65.173447 | 68.50634 | 71.873123 | 75.349098 | 78.879913 | 82.464516 | 86.003387 | 89.586967 | 93.258003 | 96.987556 | 100.755753 | 104.519623 | 108.325935 | 112.153412 | 115.995567 | 119.858063 | 123.708511 | 127.618217 | 131.5728 | 135.558746 | 139.594757 | 143.697739 | 147.920258 | 152.254974 | 156.645828 | 161.1057 | | 257 | | | | | |
| | Cummulative | natx3tot | D | NOM 1.0% of pop + Migrants Occupations | 3.246199 | 5.68999 | 8.0447 | 10.50802 | 13.796328 | 17.170136 | 20.61453 | 23.870435 | 27.194461 | 30.611822 | 34.115006 | 37.699393 | 41.349031 | 45.072727 | 48.942347 | 52.914092 | 57.030256 | 61.103084 | 65.248761 | 69.567939 | 74.014534 | 78.608236 | 83.293258 | 88.088295 | 93.069718 | 98.185819 | 103.43839 | 108.72757 | 114.15085 | 119.75293 | 125.507422 | 131.396168 | 137.37739 | 143.500292 | 149.744457 | 156.105996 | 162.590013 | 169.163955 | 175.9018 | 182.788357 | 189.812716 | 196.991907 | 204.344563 | 211.923456 | 219.720178 | 227.679457 | 235.8137 | | 328 | 27.677687 | | | | |
| | Cummulative | natx3tot | E | High Skilled +30ppt | 3.246199 | 5.704417 | 7.976268 | 10.31282 | 13.425426 | 16.572336 | 19.734783 | 22.650736 | 25.573052 | 28.523769 | 31.491607 | 34.461858 | 37.439823 | 40.434086 | 43.517193 | 46.644528 | 49.858459 | 52.973805 | 56.10124 | 59.341334 | 62.645303 | 66.030342 | 69.439198 | 72.885973 | 76.446092 | 80.065139 | 83.742235 | 87.377498 | 91.061929 | 94.838504 | 98.6783041 | 102.561507 | 106.445116 | 110.376171 | 114.333312 | 118.310204 | 122.312558 | 126.308006 | 130.368407 | 134.479335 | 138.627492 | 142.831756 | 147.109595 | 151.513994 | 156.037633 | 160.624151 | 165.2866 | | 261 | 1.550122 | | | | |
| | Cummulative | natx3tot | F | Low Skilled +30ppt | 3.246199 | 5.676204 | 7.915308 | 10.21409 | 13.283623 | 16.382357 | 19.491469 | 22.349281 | 25.208233 | 28.090356 | 30.984192 | 33.874945 | 36.767749 | 39.670734 | 42.656362 | 45.679781 | 48.782958 | 51.78149 | 54.784921 | 57.893723 | 61.058963 | 64.297443 | 67.552016 | 70.83631 | 74.225456 | 77.665172 | 81.154247 | 84.593537 | 88.072895 | 91.634833 | 95.2503877 | 98.8996476 | 102.539691 | 106.216991 | 109.910361 | 113.613179 | 117.331052 | 121.031584 | 124.785497 | 128.578476 | 132.396789 | 136.258977 | 140.181371 | 144.216086 | 148.355781 | 152.544715 | 156.7956 | | 253 | -1.597966 | | | | |
| | Cummulative | natx3tot | G | Incumbent age profile | 3.246199 | 5.68999 | 8.0447 | 9.8162 | 12.692949 | 15.5711 | 18.433539 | 21.013465 | 23.567171 | 26.117004 | 28.651973 | 31.159427 | 33.63719 | 36.093332 | 38.599766 | 41.111128 | 43.665414 | 46.063889 | 48.416882 | 50.822169 | 53.226453 | 55.642688 | 58.007266 | 60.332962 | 62.69566 | 65.039482 | 67.358271 | 69.548594 | 71.704751 | 73.871636 | 76.0219242 | 78.1351187 | 80.1696189 | 82.1725513 | 84.1223751 | 86.0184516 | 87.8720347 | 89.6554471 | 91.4435708 | 93.2227326 | 94.9842867 | 96.759714 | 98.5746632 | 100.486121 | 102.479079 | 104.488533 | 106.5365 | | 204 | -20.322674 | | | | |
| Real government consumption | Cummulative | natx56tot | A | Zero NOM | 3.33 | 5.46 | 7.29 | 9.09 | 11.65 | 14.23 | 16.81 | 19.15 | 21.54 | 23.92 | 26.34 | 28.78 | 31.24 | 33.81 | 36.37 | 38.98 | 41.65 | 44.19 | 46.86 | 49.46 | 52.05 | 54.63 | 57.17 | 59.76 | 62.27 | 64.68 | 67.03 | 69.26 | 71.45 | 73.59 | 75.66 | 77.66 | 79.65 | 81.56 | 83.40 | 85.17 | 86.85 | 88.51 | 90.12 | 91.67 | 93.20 | 94.69 | 96.28 | 97.89 | 99.52 | 101.17 | 102.82 | | 201 | -30.921284 | | | | |
| natx56tot | Cummulative | natx56tot | B | NOM 0.3% of pop + Migrants Occupations | 3.33 | 5.89 | 8.24 | 10.61 | 13.80 | 17.03 | 20.28 | 23.30 | 26.38 | 29.45 | 32.54 | 35.65 | 38.79 | 42.07 | 45.37 | 48.73 | 52.19 | 55.54 | 59.06 | 62.56 | 66.08 | 69.65 | 73.23 | 76.90 | 80.54 | 84.14 | 87.72 | 91.23 | 94.74 | 98.23 | 101.69 | 105.13 | 108.57 | 111.97 | 115.32 | 118.63 | 121.87 | 125.10 | 128.31 | 131.47 | 134.64 | 137.79 | 141.05 | 144.35 | 147.68 | 151.06 | 154.46 | | 251 | -13.790263 | | | | |
| | Cummulative | natx56tot | C | NOM 0.6% of pop + Migrants Occupations | 3.33 | 5.89 | 8.26 | 10.66 | 13.92 | 17.25 | 20.63 | 23.82 | 27.12 | 30.44 | 33.85 | 37.32 | 40.86 | 44.57 | 48.33 | 52.20 | 56.19 | 60.12 | 64.25 | 68.40 | 72.61 | 76.91 | 81.26 | 85.74 | 90.24 | 94.74 | 99.28 | 103.79 | 108.36 | 112.96 | 117.59 | 122.24 | 126.97 | 131.70 | 136.44 | 141.21 | 145.95 | 150.75 | 155.58 | 160.42 | 165.33 | 170.26 | 175.36 | 180.56 | 185.84 | 191.22 | 196.67 | | 291 | | | | | |
| | Cummulative | natx56tot | D | NOM 1.0% of pop + Migrants Occupations | 3.33 | 5.89 | 8.33 | 10.86 | 14.28 | 17.81 | 21.45 | 24.94 | 28.58 | 32.31 | 36.19 | 40.19 | 44.31 | 48.66 | 53.11 | 57.72 | 62.51 | 67.29 | 72.31 | 77.43 | 82.67 | 88.06 | 93.57 | 99.28 | 105.09 | 110.97 | 116.98 | 123.04 | 129.24 | 135.56 | 142.00 | 148.56 | 155.28 | 162.11 | 169.04 | 176.10 | 183.23 | 190.53 | 197.95 | 205.49 | 213.19 | 221.04 | 229.16 | 237.48 | 246.00 | 254.72 | 263.63 | | 355 | 21.80579 | | | | |
| | Cummulative | natx56tot | E | High Skilled +30ppt | 3.33 | 5.90 | 8.29 | 10.71 | 14.00 | 17.34 | 20.75 | 23.97 | 27.30 | 30.66 | 34.10 | 37.62 | 41.20 | 44.95 | 48.77 | 52.69 | 56.74 | 60.73 | 64.92 | 69.14 | 73.42 | 77.80 | 82.23 | 86.81 | 91.40 | 96.00 | 100.64 | 105.25 | 109.94 | 114.66 | 119.41 | 124.20 | 129.05 | 133.93 | 138.82 | 143.73 | 148.64 | 153.60 | 158.60 | 163.62 | 168.71 | 173.83 | 179.13 | 184.54 | 190.03 | 195.63 | 201.32 | | 296 | 1.516403 | | | | |
| | Cummulative | natx56tot | F | Low Skilled +30ppt | 3.33 | 5.88 | 8.23 | 10.61 | 13.85 | 17.15 | 20.51 | 23.67 | 26.94 | 30.23 | 33.59 | 37.03 | 40.52 | 44.18 | 47.89 | 51.71 | 55.64 | 59.51 | 63.56 | 67.64 | 71.77 | 76.00 | 80.26 | 84.65 | 89.05 | 93.45 | 97.88 | 102.28 | 106.73 | 111.21 | 115.71 | 120.24 | 124.82 | 129.40 | 134.00 | 138.60 | 143.18 | 147.81 | 152.46 | 157.12 | 161.84 | 166.57 | 171.47 | 176.45 | 181.51 | 186.66 | 191.87 | | 287 | -1.565601 | | | | |
| | Cummulative | natx56tot | G | Incumbent age profile | 3.33 | 5.89 | 8.33 | 10.63 | 13.85 | 17.14 | 20.47 | 23.59 | 26.80 | 30.02 | 33.32 | 36.65 | 40.04 | 43.59 | 47.17 | 50.84 | 54.61 | 58.29 | 62.13 | 65.95 | 69.79 | 73.67 | 77.56 | 81.52 | 85.44 | 89.29 | 93.11 | 96.84 | 100.57 | 104.27 | 107.92 | 111.55 | 115.18 | 118.76 | 122.30 | 125.78 | 129.20 | 132.61 | 135.99 | 139.34 | 142.71 | 146.07 | 149.57 | 153.14 | 156.77 | 160.47 | 164.21 | | 260 | -10.559768 | | | | |
| Real investment | Cummulative | natx2tot_i | A | Zero NOM | 3.9 | 4.0 | 2.0 | -1.8 | -2.2 | -2.1 | -1.8 | -1.8 | -1.8 | -1.7 | -1.5 | -1.3 | -1.1 | -1.0 | -0.7 | -0.5 | -0.2 | -0.1 | -0.1 | -0.1 | -0.1 | 0.0 | -0.1 | -0.2 | -0.3 | -0.4 | -0.6 | -1.0 | -1.4 | -1.8 | -2.2 | -2.7 | -3.2 | -3.7 | -4.4 | -5.0 | -5.7 | -6.4 | -7.2 | -7.9 | -8.6 | -9.2 | -9.8 | -10.3 | -10.7 | -11.0 | -11.3 | | 89 | -44.557732 | | | | |
| natx2tot_i | Cummulative | natx2tot_i | B | NOM 0.3% of pop + Migrants Occupations | 3.9 | 5.4 | 4.8 | 2.3 | 3.2 | 4.5 | 6.0 | 6.9 | 7.7 | 8.6 | 9.4 | 10.2 | 10.9 | 11.6 | 12.5 | 13.3 | 14.3 | 15.0 | 15.6 | 16.4 | 17.1 | 17.9 | 18.7 | 19.5 | 20.3 | 21.0 | 21.8 | 22.4 | 22.9 | 23.5 | 24.0 | 24.5 | 24.8 | 25.2 | 25.4 | 25.6 | 25.7 | 25.7 | 25.7 | 25.6 | 25.6 | 25.5 | 25.5 | 25.6 | 25.7 | 25.9 | 26.1 | | 126 | -21.560192 | | | | |
| | Cummulative | natx2tot_i | C | NOM 0.6% of pop + Migrants Occupations | 3.9 | 5.4 | 4.9 | 2.4 | 3.5 | 5.1 | 6.8 | 8.1 | 9.5 | 10.8 | 12.2 | 13.6 | 15.0 | 16.4 | 18.0 | 19.5 | 21.2 | 22.6 | 23.9 | 25.4 | 26.9 | 28.5 | 30.1 | 31.6 | 33.3 | 34.9 | 36.6 | 38.0 | 39.5 | 41.0 | 42.5 | 43.9 | 45.3 | 46.7 | 48.0 | 49.2 | 50.4 | 51.5 | 52.6 | 53.7 | 54.7 | 55.8 | 56.8 | 58.0 | 59.3 | 60.5 | 61.8 | | 161 | | | | | |
| | Cummulative | natx2tot_i | D | NOM 1.0% of pop + Migrants Occupations | 3.9 | 5.4 | 5.1 | 3.0 | 4.5 | 6.6 | 8.9 | 10.8 | 12.8 | 14.9 | 17.1 | 19.4 | 21.8 | 24.1 | 26.6 | 29.2 | 31.9 | 34.3 | 36.8 | 39.3 | 42.0 | 44.8 | 47.6 | 50.4 | 53.4 | 56.4 | 59.4 | 62.4 | 65.3 | 68.4 | 71.5 | 74.7 | 77.8 | 80.9 | 84.0 | 87.1 | 90.1 | 93.1 | 96.1 | 99.1 | 102.1 | 105.2 | 108.3 | 111.5 | 114.8 | 118.1 | 121.4 | | 218 | 35.861294 | | | | |
| | Cummulative | natx2tot_i | E | High Skilled +30ppt | 3.86 | 5.39 | 4.91 | 2.49 | 3.67 | 5.26 | 7.04 | 8.37 | 9.72 | 11.13 | 12.58 | 14.03 | 15.46 | 16.92 | 18.47 | 20.07 | 21.78 | 23.23 | 24.67 | 26.20 | 27.78 | 29.44 | 31.06 | 32.69 | 34.40 | 36.11 | 37.83 | 39.38 | 40.91 | 42.49 | 44.07 | 45.64 | 47.12 | 48.58 | 49.98 | 51.32 | 52.59 | 53.79 | 54.98 | 56.15 | 57.31 | 58.46 | 59.66 | 60.94 | 62.32 | 63.71 | 65.12 | | 164 | 1.987272 | | | | |
| | Cummulative | natx2tot_i | F | Low Skilled +30ppt | 3.86 | 5.34 | 4.80 | 2.32 | 3.43 | 4.95 | 6.66 | 7.91 | 9.19 | 10.52 | 11.89 | 13.26 | 14.60 | 15.97 | 17.43 | 18.92 | 20.52 | 21.87 | 23.19 | 24.61 | 26.06 | 27.58 | 29.07 | 30.56 | 32.12 | 33.68 | 35.24 | 36.63 | 38.00 | 39.40 | 40.81 | 42.19 | 43.49 | 44.75 | 45.95 | 47.09 | 48.16 | 49.14 | 50.12 | 51.07 | 52.00 | 52.93 | 53.88 | 54.93 | 56.05 | 57.19 | 58.34 | | 157 | -2.073968 | | | | |
| | Cummulative | natx2tot_i | G | Incumbent age profile | 3.86 | 5.36 | 5.10 | 1.49 | 2.27 | 3.44 | 4.79 | 5.67 | 6.57 | 7.50 | 8.47 | 9.43 | 10.35 | 11.27 | 12.26 | 13.28 | 14.36 | 15.16 | 15.88 | 16.63 | 17.38 | 18.14 | 18.81 | 19.43 | 20.07 | 20.66 | 21.20 | 21.54 | 21.81 | 22.07 | 22.32 | 22.53 | 22.64 | 22.71 | 22.70 | 22.63 | 22.52 | 22.33 | 22.16 | 21.99 | 21.84 | 21.73 | 21.71 | 21.84 | 22.10 | 22.42 | 22.80 | | 122 | -23.733759 | | | | |
| GNE per capita | Cummulative | | A | Zero NOM | 1.63 | 2.35 | 2.35 | 1.90 | 2.80 | 3.78 | 4.80 | 5.54 | 6.30 | 7.08 | 7.89 | 8.72 | 9.55 | 10.39 | 11.29 | 12.21 | 13.19 | 14.03 | 14.88 | 15.75 | 16.62 | 17.50 | 18.35 | 19.19 | 20.02 | 20.83 | 21.60 | 22.27 | 22.91 | 23.54 | 24.14 | 24.72 | 25.26 | 25.76 | 26.23 | 26.66 | 27.07 | 27.44 | 27.82 | 28.20 | 28.59 | 28.98 | 29.45 | 29.98 | 30.57 | 31.20 | 31.85 | | 131 | -6.1108305 | | | | |
| | Cummulative | | B | NOM 0.3% of pop + Migrants Occupations | 1.63 | 2.15 | 2.06 | 1.58 | 2.48 | 3.50 | 4.55 | 5.34 | 6.14 | 6.97 | 7.83 | 8.71 | 9.57 | 10.45 | 11.37 | 12.32 | 13.33 | 14.22 | 15.12 | 16.06 | 17.03 | 18.03 | 19.02 | 20.01 | 21.03 | 22.03 | 23.02 | 23.92 | 24.80 | 25.68 | 26.54 | 27.38 | 28.17 | 28.92 | 29.64 | 30.32 | 30.95 | 31.54 | 32.12 | 32.69 | 33.24 | 33.79 | 34.37 | 35.00 | 35.66 | 36.34 | 37.04 | | 136 | -2.4291573 | | | | |
| | Cummulative | | C | NOM 0.6% of pop + Migrants Occupations | 1.63 | 2.15 | 2.05 | 1.56 | 2.45 | 3.45 | 4.49 | 5.27 | 6.07 | 6.90 | 7.76 | 8.64 | 9.52 | 10.41 | 11.36 | 12.34 | 13.37 | 14.28 | 15.22 | 16.20 | 17.20 | 18.24 | 19.26 | 20.30 | 21.37 | 22.43 | 23.49 | 24.47 | 25.44 | 26.42 | 27.40 | 28.35 | 29.28 | 30.18 | 31.05 | 31.89 | 32.70 | 33.48 | 34.25 | 35.00 | 35.75 | 36.49 | 37.26 | 38.06 | 38.90 | 39.74 | 40.58 | | 140 | | | | | |
| | Cummulative | | D | NOM 1.0% of pop + Migrants Occupations | 1.63 | 2.15 | 2.01 | 1.49 | 2.37 | 3.36 | 4.39 | 5.16 | 5.96 | 6.79 | 7.66 | 8.55 | 9.44 | 10.36 | 11.33 | 12.33 | 13.39 | 14.33 | 15.30 | 16.32 | 17.36 | 18.44 | 19.52 | 20.62 | 21.75 | 22.88 | 24.02 | 25.09 | 26.17 | 27.27 | 28.37 | 29.46 | 30.52 | 31.58 | 32.61 | 33.62 | 34.61 | 35.56 | 36.51 | 37.45 | 38.39 | 39.31 | 40.25 | 41.21 | 42.19 | 43.17 | 44.14 | | 143 | 2.45640655 | | | | |
| | Cummulative | | E | High Skilled +30ppt | 1.63 | 2.17 | 2.08 | 1.61 | 2.53 | 3.55 | 4.62 | 5.42 | 6.25 | 7.10 | 7.99 | 8.90 | 9.81 | 10.74 | 11.72 | 12.73 | 13.80 | 14.75 | 15.73 | 16.75 | 17.79 | 18.88 | 19.95 | 21.04 | 22.16 | 23.27 | 24.38 | 25.41 | 26.44 | 27.48 | 28.52 | 29.53 | 30.52 | 31.49 | 32.42 | 33.33 | 34.21 | 35.05 | 35.89 | 36.72 | 37.54 | 38.35 | 39.20 | 40.08 | 41.00 | 41.92 | 42.85 | | 142 | 1.56129608 | | | | |
| | Cummulative | | F | Low Skilled +30ppt | 1.63 | 2.13 | 2.01 | 1.50 | 2.37 | 3.35 | 4.37 | 5.12 | 5.90 | 6.70 | 7.53 | 8.38 | 9.22 | 10.09 | 11.00 | 11.93 | 12.93 | 13.80 | 14.70 | 15.63 | 16.59 | 17.58 | 18.56 | 19.55 | 20.57 | 21.57 | 22.58 | 23.50 | 24.41 | 25.33 | 26.24 | 27.14 | 28.00 | 28.83 | 29.64 | 30.41 | 31.15 | 31.85 | 32.55 | 33.23 | 33.90 | 34.56 | 35.25 | 35.97 | 36.72 | 37.48 | 38.24 | | 137 | -1.616368 | | | | |
| | Cummulative | | G | Incumbent age profile | 1.63 | 2.15 | 2.01 | 1.20 | 1.97 | 2.85 | 3.78 | 4.44 | 5.14 | 5.86 | 6.63 | 7.42 | 8.20 | 9.01 | 9.86 | 10.74 | 11.68 | 12.48 | 13.28 | 14.11 | 14.94 | 15.79 | 16.60 | 17.40 | 18.20 | 18.98 | 19.72 | 20.36 | 20.98 | 21.58 | 22.17 | 22.73 | 23.25 | 23.74 | 24.20 | 24.63 | 25.02 | 25.40 | 25.78 | 26.16 | 26.55 | 26.96 | 27.43 | 27.97 | 28.58 | 29.21 | 29.88 | | 129 | -7.5317755 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | | | | | | |
| Household consumption per capita | Cummulative | | A | Zero NOM | 1.48 | 2.59 | 3.40 | 4.18 | 5.61 | 6.99 | 8.32 | 9.37 | 10.39 | 11.40 | 12.39 | 13.37 | 14.33 | 15.25 | 16.22 | 17.20 | 18.20 | 19.08 | 19.92 | 20.80 | 21.67 | 22.55 | 23.38 | 24.16 | 24.97 | 25.75 | 26.50 | 27.15 | 27.76 | 28.36 | 28.95 | 29.50 | 29.99 | 30.45 | 30.87 | 31.24 | 31.60 | 31.90 | 32.20 | 32.51 | 32.81 | 33.12 | 33.46 | 33.87 | 34.34 | 34.82 | 35.33 | -8.9 | 135 | -8.8994326 | | | | |
| | Cummulative | | B | NOM 0.3% of pop + Migrants Occupations | 1.48 | 2.20 | 2.75 | 3.35 | 4.67 | 6.00 | 7.31 | 8.39 | 9.46 | 10.54 | 11.62 | 12.71 | 13.75 | 14.78 | 15.84 | 16.90 | 18.00 | 18.98 | 19.94 | 20.96 | 21.99 | 23.04 | 24.08 | 25.10 | 26.16 | 27.21 | 28.27 | 29.23 | 30.18 | 31.15 | 32.10 | 33.03 | 33.90 | 34.75 | 35.56 | 36.33 | 37.07 | 37.75 | 38.44 | 39.11 | 39.76 | 40.40 | 41.05 | 41.75 | 42.49 | 43.22 | 43.98 | -3.2 | 143 | -3.2216356 | | | | |
| | Cummulative | | C | NOM 0.6% of pop + Migrants Occupations | 1.48 | 2.20 | 2.73 | 3.31 | 4.60 | 5.89 | 7.16 | 8.19 | 9.22 | 10.26 | 11.30 | 12.35 | 13.38 | 14.40 | 15.47 | 16.55 | 17.67 | 18.69 | 19.69 | 20.76 | 21.85 | 22.96 | 24.07 | 25.17 | 26.32 | 27.48 | 28.64 | 29.74 | 30.83 | 31.94 | 33.06 | 34.16 | 35.23 | 36.28 | 37.32 | 38.33 | 39.31 | 40.26 | 41.21 | 42.16 | 43.10 | 44.03 | 44.98 | 45.96 | 46.98 | 47.99 | 49.02 | | 148 | | | | | |
| | Cummulative | | D | NOM 1.0% of pop + Migrants Occupations | 1.48 | 2.20 | 2.67 | 3.18 | 4.40 | 5.63 | 6.84 | 7.82 | 8.80 | 9.79 | 10.80 | 11.82 | 12.84 | 13.85 | 14.93 | 16.02 | 17.17 | 18.23 | 19.28 | 20.40 | 21.55 | 22.73 | 23.92 | 25.12 | 26.37 | 27.63 | 28.92 | 30.15 | 31.39 | 32.66 | 33.95 | 35.24 | 36.51 | 37.77 | 39.03 | 40.27 | 41.50 | 42.70 | 43.91 | 45.12 | 46.32 | 47.52 | 48.73 | 49.96 | 51.22 | 52.47 | 53.73 | | 152 | 3.02882889 | | | | |
| | Cummulative | | E | High Skilled +30ppt | 1.48 | 2.22 | 2.76 | 3.36 | 4.66 | 5.97 | 7.27 | 8.32 | 9.37 | 10.44 | 11.52 | 12.60 | 13.66 | 14.71 | 15.81 | 16.93 | 18.09 | 19.15 | 20.19 | 21.30 | 22.44 | 23.60 | 24.76 | 25.91 | 27.11 | 28.32 | 29.54 | 30.69 | 31.84 | 33.02 | 34.20 | 35.37 | 36.50 | 37.62 | 38.73 | 39.81 | 40.87 | 41.89 | 42.92 | 43.95 | 44.96 | 45.98 | 47.01 | 48.07 | 49.18 | 50.29 | 51.40 | | 150 | 1.54986711 | | | | |
| | Cummulative | | F | Low Skilled +30ppt | 1.48 | 2.19 | 2.71 | 3.27 | 4.53 | 5.80 | 7.05 | 8.06 | 9.06 | 10.07 | 11.09 | 12.11 | 13.10 | 14.09 | 15.12 | 16.16 | 17.24 | 18.22 | 19.18 | 20.20 | 21.24 | 22.31 | 23.37 | 24.42 | 25.51 | 26.61 | 27.72 | 28.75 | 29.78 | 30.83 | 31.88 | 32.92 | 33.92 | 34.90 | 35.86 | 36.80 | 37.71 | 38.58 | 39.46 | 40.32 | 41.18 | 42.03 | 42.88 | 43.78 | 44.70 | 45.63 | 46.56 | | 146 | -1.5977239 | | | | |
| | Cummulative | | G | Incumbent age profile | 1.48 | 2.20 | 2.67 | 2.99 | 4.15 | 5.31 | 6.46 | 7.36 | 8.25 | 9.16 | 10.07 | 10.99 | 11.88 | 12.76 | 13.67 | 14.59 | 15.55 | 16.38 | 17.17 | 18.01 | 18.84 | 19.67 | 20.46 | 21.22 | 22.00 | 22.75 | 23.48 | 24.11 | 24.70 | 25.30 | 25.87 | 26.42 | 26.90 | 27.37 | 27.79 | 28.18 | 28.55 | 28.87 | 29.20 | 29.53 | 29.86 | 30.21 | 30.59 | 31.04 | 31.55 | 32.07 | 32.62 | | 132 | -10.75876 | | | | |
| Labour supply (persons) | Cummulative | LABSUP | A | Zero NOM | 2.61 | 3.19 | 3.78 | 4.32 | 4.80 | 5.29 | 5.79 | 5.97 | 6.16 | 6.34 | 6.54 | 6.73 | 6.89 | 7.05 | 7.23 | 7.41 | 7.62 | 7.66 | 7.70 | 7.75 | 7.76 | 7.77 | 7.73 | 7.66 | 7.59 | 7.46 | 7.30 | 7.03 | 6.73 | 6.43 | 6.10 | 5.74 | 5.34 | 4.91 | 4.45 | 3.95 | 3.42 | 2.86 | 2.30 | 1.74 | 1.17 | 0.59 | 0.06 | -0.41 | -0.85 | -1.29 | -1.72 | | 99 | -38.203238 | | | | |
| natlab_o | Cummulative | natlab_o | B | NOM 0.3% of pop + Migrants Occupations | 2.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 32.54 | 36.86 | | 133 | -17.027546 | | | | |
| | Cummulative | LABSUP | C | NOM 0.6% of pop + Migrants Occupations | 2.61 | 4.28 | 5.95 | 7.58 | 9.14 | 10.71 | 12.27 | 13.51 | 14.75 | 15.98 | 17.21 | 18.43 | 19.62 | 20.85 | 22.12 | 23.40 | 24.74 | 25.94 | 27.17 | 28.43 | 29.71 | 31.02 | 32.31 | 33.62 | 34.96 | 36.28 | 37.60 | 38.83 | 40.06 | 41.31 | 42.56 | 43.80 | 45.01 | 46.20 | 47.37 | 48.51 | 49.62 | 50.71 | 51.79 | 52.87 | 53.95 | 55.02 | 56.14 | 57.31 | 58.51 | 59.74 | 60.97 | | 160 | | | | | |
| | Cummulative | natlab_o | D | NOM 1.0% of pop + Migrants Occupations | 2.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 104.03 | 113.21 | | 204 | 27.731152 | | | | |
| | Cummulative | natlab_o | E | High Skilled +30ppt | 2.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 59.74 | 65.84 | | 160 | 0.001189 | | | | |
| | Cummulative | natlab_o | F | Low Skilled +30ppt | 2.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 59.73 | 65.84 | | 160 | -0.001196 | | | | |
| | Cummulative | LABSUP | G | Incumbent age profile | 2.61 | 4.11 | 5.59 | 7.00 | 8.34 | 9.68 | 11.00 | 11.98 | 12.94 | 13.89 | 14.82 | 15.73 | 16.60 | 17.49 | 18.40 | 19.31 | 20.27 | 21.04 | 21.81 | 22.59 | 23.34 | 24.09 | 24.78 | 25.46 | 26.12 | 26.72 | 27.29 | 27.74 | 28.16 | 28.56 | 28.94 | 29.28 | 29.58 | 29.84 | 30.05 | 30.22 | 30.35 | 30.44 | 30.52 | 30.60 | 30.67 | 30.74 | 30.87 | 31.06 | 31.29 | 31.53 | 31.79 | | 132 | -17.655505 | | | | |
| Labour supply (hours) | Cummulative | natx1hour_i | A | Zero NOM | 5.01 | 8.42 | 11.57 | 14.85 | 16.85 | 18.86 | 20.85 | 22.50 | 24.15 | 25.80 | 27.45 | 29.09 | 30.70 | 32.31 | 33.95 | 35.59 | 37.27 | 38.78 | 40.27 | 41.78 | 43.26 | 44.74 | 46.15 | 47.54 | 48.92 | 50.24 | 51.52 | 52.66 | 53.76 | 54.84 | 55.87 | 56.87 | 57.80 | 58.68 | 59.50 | 60.27 | 60.98 | 61.64 | 62.29 | 62.92 | 63.53 | 64.15 | 64.82 | 65.56 | 66.36 | 67.18 | 68.02 | | 167 | -37.297905 | | | | |
| natx1hour_i | Cummulative | natx1hour_i | B | NOM 0.3% of pop + Migrants Occupations | 5.01 | 9.16 | 13.14 | 17.31 | 20.22 | 23.15 | 26.07 | 28.64 | 31.19 | 33.71 | 36.20 | 38.64 | 41.07 | 43.52 | 46.02 | 48.54 | 51.13 | 53.57 | 56.03 | 58.54 | 61.08 | 63.66 | 66.22 | 68.80 | 71.42 | 74.03 | 76.64 | 79.14 | 81.63 | 84.14 | 86.64 | 89.12 | 91.56 | 93.96 | 96.32 | 98.64 | 100.90 | 103.11 | 105.32 | 107.51 | 109.68 | 111.85 | 114.08 | 116.38 | 118.73 | 121.12 | 123.53 | | 221 | -17.070024 | | | | |
| | Cummulative | natx1hour_i | C | NOM 0.6% of pop + Migrants Occupations | 5.01 | 9.16 | 13.17 | 17.41 | 20.42 | 23.50 | 26.62 | 29.45 | 32.31 | 35.21 | 38.15 | 41.10 | 44.08 | 47.11 | 50.23 | 53.42 | 56.71 | 59.88 | 63.11 | 66.44 | 69.82 | 73.30 | 76.79 | 80.35 | 83.99 | 87.66 | 91.38 | 95.04 | 98.74 | 102.52 | 106.34 | 110.18 | 114.04 | 117.92 | 121.80 | 125.70 | 129.59 | 133.48 | 137.42 | 141.39 | 145.39 | 149.44 | 153.58 | 157.84 | 162.20 | 166.63 | 171.12 | | 267 | | | | | |
| | Cummulative | natx1hour_i | D | NOM 1.0% of pop + Migrants Occupations | 5.01 | 9.16 | 13.30 | 17.74 | 21.01 | 24.40 | 27.89 | 31.16 | 34.53 | 38.01 | 41.60 | 45.29 | 49.07 | 52.96 | 56.99 | 61.15 | 65.47 | 69.72 | 74.10 | 78.64 | 83.30 | 88.12 | 93.04 | 98.09 | 103.30 | 108.63 | 114.08 | 119.56 | 125.17 | 130.95 | 136.86 | 142.89 | 149.02 | 155.28 | 161.65 | 168.12 | 174.69 | 181.35 | 188.16 | 195.10 | 202.18 | 209.39 | 216.81 | 224.45 | 232.29 | 240.29 | 248.47 | | 340 | 27.627146 | | | | |
| | Cummulative | natx1hour_i | E | High Skilled +30ppt | 5.01 | 9.17 | 13.20 | 17.46 | 20.50 | 23.61 | 26.76 | 29.62 | 32.52 | 35.45 | 38.43 | 41.42 | 44.44 | 47.52 | 50.70 | 53.94 | 57.28 | 60.52 | 63.81 | 67.21 | 70.66 | 74.21 | 77.79 | 81.43 | 85.16 | 88.93 | 92.74 | 96.51 | 100.32 | 104.20 | 108.14 | 112.11 | 116.09 | 120.10 | 124.12 | 128.16 | 132.20 | 136.25 | 140.34 | 144.48 | 148.65 | 152.87 | 157.20 | 161.65 | 166.21 | 170.84 | 175.55 | | 271 | 1.580857 | | | | |
| | Cummulative | natx1hour_i | F | Low Skilled +30ppt | 5.01 | 9.14 | 13.13 | 17.35 | 20.34 | 23.40 | 26.48 | 29.28 | 32.11 | 34.97 | 37.87 | 40.78 | 43.71 | 46.69 | 49.76 | 52.89 | 56.12 | 59.23 | 62.40 | 65.65 | 68.96 | 72.35 | 75.77 | 79.23 | 82.78 | 86.36 | 89.98 | 93.53 | 97.12 | 100.78 | 104.48 | 108.20 | 111.92 | 115.66 | 119.41 | 123.15 | 126.90 | 130.63 | 134.40 | 138.20 | 142.03 | 145.89 | 149.84 | 153.90 | 158.06 | 162.27 | 166.55 | | 262 | -1.634237 | | | | |
| | Cummulative | natx1hour_i | G | Incumbent age profile | 5.01 | 9.16 | 13.30 | 16.93 | 19.73 | 22.57 | 25.42 | 27.95 | 30.49 | 33.03 | 35.59 | 38.15 | 40.70 | 43.27 | 45.91 | 48.57 | 51.31 | 53.87 | 56.45 | 59.06 | 61.68 | 64.32 | 66.92 | 69.52 | 72.13 | 74.70 | 77.24 | 79.65 | 82.04 | 84.42 | 86.79 | 89.12 | 91.39 | 93.64 | 95.82 | 97.96 | 100.06 | 102.11 | 104.16 | 106.21 | 108.26 | 110.33 | 112.51 | 114.78 | 117.15 | 119.56 | 122.03 | | 220 | -17.653177 | | | | |
| | | | | | 1584578 | $million GDP in 2013-14 prices (i.e. June 2014) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | $ | % rel to zero | | 0 | | |
| Real GDP | Level | | A | Zero NOM | 1662560 | 1714593 | 1762066 | 1811010 | 1842330.3 | 1873756.6 | 1904919.7 | 1930778.1 | 1956529.5 | 1982198.7 | 2007888.3 | 2033466.6 | 2058470.7 | 2083476.6 | 2108886.5 | 2134334 | 2160472.6 | 2183729.3 | 2206744.6 | 2229935.4 | 2252765.4 | 2275599.7 | 2297387.4 | 2318700.2 | 2339879.3 | 2360198.3 | 2379861.1 | 2397249.7 | 2413942.9 | 2430344.3 | 2446159.56 | 2461265.37 | 2475310.16 | 2488640.99 | 2500994.73 | 2512476.62 | 2523100.94 | 2532870.59 | 2542485.94 | 2551737.45 | 2560849.36 | 2569911.78 | 2579883.79 | 2590958.77 | 2602954.37 | 2615281.75 | 2627921 | -37.4 | -1564853.7 | | 1.01178095 | | | |
| $ million in 2013-14 prices | Level | | B | NOM 0.3% of pop + Migrants Occupations | 1662560 | 1726403 | 1787028 | 1850190 | 1895955.3 | 1942046.1 | 1987910.6 | 2028276 | 2068228.3 | 2107686.1 | 2146644.2 | 2184863.1 | 2222751 | 2260946.5 | 2299916.2 | 2339242.7 | 2379628 | 2417524 | 2455733.1 | 2494804.8 | 2534243.3 | 2574394.9 | 2614222.9 | 2654324.7 | 2695071.6 | 2735638.4 | 2776156.8 | 2814946 | 2853628.7 | 2892595.5 | 2931430.77 | 2969887.62 | 3007572.54 | 3044827.71 | 3081361.31 | 3117156.09 | 3152121.37 | 3186247.38 | 3220274.68 | 3253990.48 | 3287550.43 | 3320985.03 | 3355295.69 | 3390709.36 | 3427071.73 | 3463840.76 | 3501052 | -17.1 | -716294.7 | | 1.64453086 | | | |
| source of GDP: ABS Cat No. 5204. | Level | | C | NOM 0.6% of pop + Migrants Occupations | 1662560 | 1726389 | 1787469 | 1851666 | 1899121.4 | 1947629.4 | 1996712.3 | 2041160.9 | 2086127.9 | 2131596.8 | 2177624.5 | 2223889 | 2270446.1 | 2317917.2 | 2366762.2 | 2416558.5 | 2468006.9 | 2517519.8 | 2567931.6 | 2619810.2 | 2672668.9 | 2726873.3 | 2781399.7 | 2836870.9 | 2893691.1 | 2951051.7 | 3009109.2 | 3066175.2 | 3123923.7 | 3182769.7 | 3242304.3 | 3302284.04 | 3362313.79 | 3422744.57 | 3483277.39 | 3543889.02 | 3604476.47 | 3665004.21 | 3726217.04 | 3787876.7 | 3850116.16 | 3912942.21 | 3977345.91 | 4043534.73 | 4111324.18 | 4180135.43 | 4249990 | | | 59.8 | 2.06998944 | | | |
| | Level | | D | NOM 1.0% of pop + Migrants Occupations | 1662560 | 1726371 | 1789646 | 1856961 | 1908427.8 | 1961891.9 | 2016927.4 | 2068356.9 | 2121384 | 2176039.1 | 2232431 | 2290430.6 | 2349618.7 | 2410614.5 | 2473890.2 | 2539035.3 | 2606755.1 | 2673412.6 | 2741927.8 | 2812916.2 | 2885931.1 | 2961383.7 | 3038275.2 | 3117281.2 | 3198867.3 | 3282759.7 | 3367650.1 | 3453335.5 | 3541088.3 | 3631376.4 | 3723818.72 | 3818180.45 | 3914069.15 | 4011873.05 | 4111306.13 | 4212362.42 | 4314930.31 | 4418951.54 | 4525217.99 | 4633488.54 | 4743899.42 | 4856447.07 | 4972137.95 | 5091192.9 | 5213418.61 | 5338216.91 | 5465631 | 27.7 | 1158081.5 | | 2.62618861 | | | |
| | Level | | E | High Skilled +30ppt | 1662560 | 1726640 | 1788019 | 1852565 | 1900403.4 | 1949333.9 | 1998878.9 | 2043824.6 | 2089327.7 | 2135372.5 | 2182017.3 | 2228941 | 2276201.2 | 2324422.9 | 2374068.8 | 2424717.2 | 2477073.1 | 2527540.5 | 2578963.8 | 2631914.3 | 2685905.7 | 2741306.8 | 2797092.3 | 2853889 | 2912104.9 | 2970929 | 3030520.4 | 3089182.8 | 3148601.1 | 3209194.8 | 3270554.34 | 3332436.27 | 3394444.7 | 3456934.78 | 3519606.68 | 3582438.45 | 3645326.9 | 3708238.36 | 3771925.95 | 3836150.38 | 3901048.12 | 3966627.78 | 4033893.62 | 4103058.75 | 4173938.37 | 4245948.36 | 4319113 | 1.57 | 65812.9 | | 2.10542874 | Check 1 | | Check 2 |
| | Level | | F | Low Skilled +30ppt | 1662560 | 1726139 | 1786918 | 1850764 | 1897832.1 | 1945912.6 | 1994527.1 | 2038470.5 | 2082891.8 | 2127773.4 | 2173170.6 | 2218760.4 | 2264596.6 | 2311297.2 | 2359319.1 | 2408238.4 | 2458751.8 | 2507280.4 | 2556648 | 2607419.2 | 2659106.8 | 2712073 | 2765296.2 | 2819394.6 | 2874768.6 | 2930611.9 | 2987078.8 | 3042488.8 | 3098504.7 | 3155536.9 | 3213177.35 | 3271182.46 | 3329158.12 | 3387451.08 | 3445763.4 | 3504070.84 | 3562270.03 | 3620324.4 | 3678969.77 | 3737969.15 | 3797452.19 | 3857424.21 | 3918861.74 | 3981967.75 | 4046557.71 | 4112058.12 | 4178488 | -1.63 | -68077.3 | | 2.03275206 | | | |
| | Level | | G | Incumbent age profile | 1662560 | 1726371 | 1789646 | 1843971 | 1887908.6 | 1932497.6 | 1977280.6 | 2016925 | 2056684.9 | 2096545.3 | 2136578 | 2176486.1 | 2216216.2 | 2256391.1 | 2297436.9 | 2338950.2 | 2381557.8 | 2421422.9 | 2461418.7 | 2501990.7 | 2542612.7 | 2583610.2 | 2623890.8 | 2664075.9 | 2704490.8 | 2744336.4 | 2783736.4 | 2820955.5 | 2857769.8 | 2894589.8 | 2931068.61 | 2967019.15 | 3002069.1 | 3036561.44 | 3070193.5 | 3103058.57 | 3135166.38 | 3166567.56 | 3198033.56 | 3229346.17 | 3260776.84 | 3292546.51 | 3325798.86 | 3360742.24 | 3397093.88 | 3434196.45 | 3472181 | -17.84 | -1904020.5 | | 1.62511849 | | | |
| | | | | | 68578.64 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | $ | % rel to zero | | | | |
| Per capita real GDP | Level | | A | Zero NOM | 70720 | 72396 | 73864 | 75383 | 76163 | 76950 | 77731 | 78303 | 78882 | 79471 | 80074 | 80687 | 81292 | 81913 | 82565 | 83233 | 83942 | 84553 | 85168 | 85802 | 86433 | 87074 | 87684 | 88283 | 88884 | 89459 | 90015 | 90490 | 90943 | 91390 | 91821 | 92230 | 92605 | 92961 | 93289 | 93593 | 93876 | 94137 | 94405 | 94671 | 94945 | 95229 | 95559 | 95942 | 96370 | 96822 | 97296 | -7.2 | -7498.7 | | 0.70052766 | 0.7026929 | 96921.67 | |
| $/person in 2013-14 prices | Level | | B | NOM 0.3% of pop + Migrants Occupations | 70720 | 72252 | 73631 | 75103 | 75869 | 76663 | 77466 | 78077 | 78703 | 79343 | 79999 | 80665 | 81320 | 81988 | 82685 | 83397 | 84148 | 84813 | 85491 | 86200 | 86921 | 87665 | 88396 | 89132 | 89885 | 90625 | 91356 | 92023 | 92678 | 93334 | 93976 | 94597 | 95185 | 95752 | 96289 | 96796 | 97273 | 97719 | 98159 | 98587 | 99007 | 99422 | 99861 | 100330 | 100826 | 101332 | 101850 | -2.9 | -2987.9 | | 0.80247961 | 0.80918311 | | |
| | Level | | C | NOM 0.6% of pop + Migrants Occupations | 70720 | 72251 | 73625 | 75087 | 75843 | 76626 | 77417 | 78020 | 78638 | 79273 | 79927 | 80597 | 81261 | 81943 | 82659 | 83393 | 84169 | 84863 | 85573 | 86316 | 87074 | 87858 | 88632 | 89416 | 90221 | 91019 | 91815 | 92557 | 93295 | 94041 | 94782 | 95510 | 96214 | 96905 | 97574 | 98223 | 98848 | 99450 | 100049 | 100639 | 101224 | 101803 | 102403 | 103028 | 103672 | 104320 | 104973 | 152.1 | | 7.7 | 0.86759679 | 0.87793898 | ######## | 7.736913 |
| | Level | | D | NOM 1.0% of pop + Migrants Occupations | 70720 | 72251 | 73598 | 75039 | 75776 | 76543 | 77322 | 77917 | 78532 | 79166 | 79823 | 80498 | 81176 | 81877 | 82615 | 83376 | 84179 | 84908 | 85655 | 86438 | 87240 | 88072 | 88900 | 89743 | 90613 | 91483 | 92358 | 93190 | 94026 | 94877 | 95730 | 96579 | 97412 | 98239 | 99052 | 99851 | 100632 | 101395 | 102156 | 102910 | 103659 | 104402 | 105159 | 105934 | 106719 | 107503 | 108284 | 3.1 | 3182.2 | | 0.93497163 | 0.95063755 | | |
| | Level | | E | High Skilled +30ppt | 70720 | 72262 | 73648 | 75124 | 75894 | 76693 | 77501 | 78122 | 78759 | 79414 | 80089 | 80780 | 81467 | 82173 | 82914 | 83675 | 84478 | 85201 | 85941 | 86715 | 87505 | 88323 | 89132 | 89952 | 90795 | 91632 | 92469 | 93252 | 94032 | 94822 | 95607 | 96382 | 97133 | 97873 | 98592 | 99291 | 99968 | 100623 | 101276 | 101922 | 102563 | 103200 | 103859 | 104544 | 105251 | 105963 | 106680 | 1.57 | 1642.2 | | 0.90261299 | 0.91337264 | | |
| | Level | | F | Low Skilled +30ppt | 70720 | 72241 | 73602 | 75051 | 75792 | 76558 | 77332 | 77917 | 78516 | 79131 | 79764 | 80411 | 81051 | 81709 | 82399 | 83106 | 83853 | 84518 | 85197 | 85908 | 86632 | 87381 | 88119 | 88865 | 89631 | 90389 | 91143 | 91842 | 92536 | 93236 | 93930 | 94610 | 95265 | 95906 | 96524 | 97120 | 97691 | 98238 | 98781 | 99313 | 99839 | 100359 | 100898 | 101460 | 102039 | 102622 | 103207 | -1.63 | -1698.7 | | 0.83080358 | 0.84070714 | | |
| | Level | | G | Incumbent age profile | 70720 | 72251 | 73598 | 74842 | 75511 | 76209 | 76920 | 77439 | 77977 | 78534 | 79113 | 79710 | 80300 | 80908 | 81548 | 82205 | 82900 | 83499 | 84102 | 84723 | 85344 | 85974 | 86576 | 87171 | 87767 | 88339 | 88890 | 89366 | 89824 | 90276 | 90713 | 91129 | 91515 | 91882 | 92222 | 92541 | 92839 | 93120 | 93407 | 93694 | 93990 | 94300 | 94657 | 95066 | 95517 | 95992 | 96493 | -7.98 | -11510.6 | | 0.68127059 | 0.68765723 | | |
| | | | | | 878289 | $million in 2013-14 prices (i.e. June 2014) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.19734328 | | | | | | | | | | | % | $ | % rel to zero | | 0 | | |
| Real Household Consumption | Level | | A | Zero NOM | 906800 | 923542 | 937613 | 951342 | 971014 | 990282 | 1009056 | 1025137 | 1040762 | 1056167 | 1071284 | 1086087 | 1100418 | 1114317 | 1128415 | 1142333 | 1156415 | 1169051 | 1181078 | 1193350 | 1205404 | 1217375 | 1228734 | 1239539 | 1250463 | 1261062 | 1271328 | 1280403 | 1289010 | 1297546 | 1305803 | 1313651 | 1320721 | 1327420 | 1333591 | 1339220 | 1344433 | 1348954 | 1353390 | 1357659 | 1361639 | 1365581 | 1369608 | 1374182 | 1379252 | 1384260 | 1389356 | -38.6 | -869832.3 | | | | | |
| $ million in 2013-14 prices | Level | | B | NOM 0.3% of pop + Migrants Occupations | 906800 | 928269 | 947896 | 967832 | 994270 | 1020652 | 1046768 | 1070276 | 1093351 | 1116147 | 1138524 | 1160372 | 1181879 | 1203123 | 1224754 | 1246381 | 1268376 | 1289138 | 1309610 | 1330684 | 1351923 | 1373466 | 1394804 | 1416036 | 1437827 | 1459686 | 1481586 | 1502656 | 1523656 | 1544959 | 1566302 | 1587498 | 1608167 | 1628711 | 1648951 | 1668819 | 1688373 | 1707333 | 1726325 | 1745243 | 1763958 | 1782654 | 1801478 | 1820909 | 1840903 | 1860965 | 1881226 | -17.4 | -393127.4 | | | | | |
| source of GDP: ABS Cat No. 5204. | Level | | C | NOM 0.6% of pop + Migrants Occupations | 906800 | 928266 | 948076 | 968433 | 995582 | 1023010 | 1050553 | 1075910 | 1101300 | 1126917 | 1152661 | 1178403 | 1204188 | 1230090 | 1256746 | 1283762 | 1311510 | 1338366 | 1365297 | 1393186 | 1421604 | 1450700 | 1479973 | 1509543 | 1540072 | 1571083 | 1602566 | 1633647 | 1665121 | 1697364 | 1730120 | 1763216 | 1796273 | 1829704 | 1863320 | 1897065 | 1930989 | 1964807 | 1999146 | 2033878 | 2068887 | 2104334 | 2140370 | 2177456 | 2215528 | 2254092 | 2293263 | | | 62.8 | | | | |
| | Level | | D | NOM 1.0% of pop + Migrants Occupations | 906800 | 928264 | 948945 | 970580 | 999461 | 1029092 | 1059344 | 1087940 | 1117135 | 1147149 | 1177917 | 1209399 | 1241453 | 1274158 | 1308144 | 1343028 | 1379179 | 1414951 | 1451362 | 1489297 | 1528351 | 1568696 | 1609845 | 1651959 | 1695710 | 1740644 | 1786777 | 1833231 | 1880863 | 1930066 | 1980607 | 2032327 | 2084860 | 2138636 | 2193478 | 2249351 | 2306299 | 2364037 | 2423215 | 2483699 | 2545393 | 2608447 | 2673025 | 2739589 | 2808067 | 2877973 | 2949415 | 27.7 | 623880.5 | | | | | |
| | Level | | E | High Skilled +30ppt | 906800 | 928390 | 948344 | 968865 | 996203 | 1023842 | 1051617 | 1077228 | 1102894 | 1128810 | 1154876 | 1180964 | 1207119 | 1233417 | 1260496 | 1287963 | 1316190 | 1343552 | 1371020 | 1399477 | 1428496 | 1458226 | 1488166 | 1518438 | 1549707 | 1581492 | 1613788 | 1645716 | 1678076 | 1711245 | 1744970 | 1779075 | 1813185 | 1847711 | 1882466 | 1917395 | 1952547 | 1987638 | 2023300 | 2059406 | 2095839 | 2132765 | 2170336 | 2209020 | 2248750 | 2289033 | 2329983 | 1.55 | 34941.2 | | | Check 1 | | Check 2 |
| | Level | | F | Low Skilled +30ppt | 906800 | 928142 | 947808 | 967998 | 994958 | 1022173 | 1049480 | 1074580 | 1099690 | 1125004 | 1150420 | 1175809 | 1201216 | 1226713 | 1252935 | 1279489 | 1306744 | 1333080 | 1359459 | 1386763 | 1414563 | 1443006 | 1471591 | 1500437 | 1530203 | 1560414 | 1591058 | 1621265 | 1651824 | 1683108 | 1714863 | 1746914 | 1778884 | 1811181 | 1843620 | 1876141 | 1908795 | 1941296 | 1974266 | 2007580 | 2041115 | 2075037 | 2109487 | 2144923 | 2181282 | 2218072 | 2255407 | -1.60 | -36019.6 | | | | | |
| | Level | | G | Incumbent age profile | 906800 | 928264 | 948945 | 964504 | 989770 | 1015048 | 1040189 | 1062848 | 1085277 | 1107672 | 1129936 | 1151959 | 1173721 | 1195293 | 1217306 | 1239364 | 1261798 | 1282863 | 1303529 | 1324655 | 1345771 | 1366993 | 1387760 | 1408187 | 1428938 | 1449524 | 1469889 | 1489127 | 1508064 | 1527095 | 1545981 | 1564541 | 1582410 | 1600001 | 1617127 | 1633780 | 1650059 | 1665723 | 1681428 | 1697054 | 1712526 | 1728119 | 1744059 | 1760848 | 1778351 | 1796000 | 1813988 | -20.32 | -1081972.3 | | | | | |
| | | | | | 38011.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | $ | % rel to zero | | | | |
| Per capita Household Consumptic | Level | | A | Zero NOM | 38573 | 38995 | 39304 | 39599 | 40142 | 40668 | 41175 | 41575 | 41961 | 42344 | 42722 | 43095 | 43457 | 43810 | 44178 | 44548 | 44931 | 45265 | 45583 | 45917 | 46248 | 46582 | 46897 | 47195 | 47501 | 47798 | 48086 | 48332 | 48562 | 48793 | 49016 | 49226 | 49410 | 49585 | 49744 | 49888 | 50022 | 50136 | 50253 | 50370 | 50484 | 50602 | 50730 | 50885 | 51064 | 51247 | 51439 | -8.9 | -5006.3 | | | | 51347.38 | |
| $/person in 2013-14 prices | Level | | B | NOM 0.3% of pop + Migrants Occupations | 38573 | 38849 | 39056 | 39286 | 39787 | 40291 | 40791 | 41200 | 41606 | 42017 | 42429 | 42841 | 43239 | 43628 | 44031 | 44435 | 44852 | 45226 | 45591 | 45977 | 46369 | 46770 | 47163 | 47550 | 47954 | 48356 | 48755 | 49123 | 49484 | 49850 | 50213 | 50565 | 50896 | 51219 | 51528 | 51821 | 52102 | 52362 | 52621 | 52876 | 53123 | 53368 | 53616 | 53880 | 54160 | 54441 | 54727 | -3.2 | -1812.3 | | | | | |
| | Level | | C | NOM 0.6% of pop + Migrants Occupations | 38573 | 38849 | 39051 | 39271 | 39760 | 40248 | 40732 | 41125 | 41514 | 41910 | 42307 | 42707 | 43099 | 43486 | 43892 | 44301 | 44728 | 45115 | 45497 | 45902 | 46315 | 46740 | 47161 | 47580 | 48017 | 48457 | 48898 | 49314 | 49728 | 50152 | 50576 | 50996 | 51401 | 51803 | 52196 | 52579 | 52955 | 53315 | 53677 | 54038 | 54393 | 54749 | 55107 | 55481 | 55867 | 56254 | 56643 | | | 9.8 | | | 56353.64 | 9.749775 |
| | Level | | D | NOM 1.0% of pop + Migrants Occupations | 38573 | 38849 | 39025 | 39221 | 39685 | 40150 | 40612 | 40984 | 41355 | 41734 | 42118 | 42505 | 42890 | 43277 | 43685 | 44102 | 44538 | 44939 | 45339 | 45765 | 46201 | 46653 | 47104 | 47558 | 48033 | 48515 | 49002 | 49471 | 49942 | 50427 | 50916 | 51407 | 51887 | 52369 | 52847 | 53319 | 53787 | 54244 | 54704 | 55163 | 55620 | 56075 | 56534 | 57003 | 57481 | 57957 | 58433 | 3.0 | 1703.8 | | | | | |
| | Level | | E | High Skilled +30ppt | 38573 | 38854 | 39062 | 39289 | 39784 | 40281 | 40774 | 41175 | 41575 | 41980 | 42389 | 42800 | 43204 | 43604 | 44023 | 44446 | 44887 | 45290 | 45687 | 46109 | 46540 | 46983 | 47422 | 47860 | 48317 | 48778 | 49241 | 49678 | 50115 | 50562 | 51010 | 51455 | 51885 | 52312 | 52732 | 53143 | 53546 | 53935 | 54326 | 54716 | 55102 | 55488 | 55879 | 56285 | 56705 | 57125 | 57549 | 1.55 | 871.9 | | | | | |
| | Level | | F | Low Skilled +30ppt | 38573 | 38844 | 39040 | 39254 | 39735 | 40215 | 40691 | 41074 | 41454 | 41838 | 42225 | 42613 | 42992 | 43367 | 43759 | 44154 | 44565 | 44937 | 45302 | 45690 | 46086 | 46493 | 46894 | 47293 | 47709 | 48128 | 48547 | 48940 | 49331 | 49731 | 50130 | 50525 | 50903 | 51278 | 51644 | 52000 | 52346 | 52677 | 53009 | 53339 | 53663 | 53987 | 54312 | 54652 | 55004 | 55355 | 55708 | -1.60 | -898.8 | | | | | |
| | Level | | G | Incumbent age profile | 38573 | 38849 | 39025 | 39146 | 39588 | 40029 | 40465 | 40808 | 41147 | 41492 | 41839 | 42188 | 42528 | 42860 | 43209 | 43559 | 43922 | 44237 | 44539 | 44856 | 45172 | 45489 | 45790 | 46077 | 46372 | 46660 | 46937 | 47175 | 47401 | 47627 | 47846 | 48053 | 48238 | 48414 | 48575 | 48723 | 48862 | 48984 | 49111 | 49237 | 49363 | 49494 | 49638 | 49809 | 50003 | 50201 | 50411 | -10.76 | -7756.0 | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | | % rel to zero | | | | |
| GNI | Cummulative | natx0gnp | A | Zero NOM | 3.51 | 5.25 | 6.47 | 7.46 | 9.38 | 11.31 | 13.22 | 14.82 | 16.41 | 18.00 | 19.60 | 21.18 | 22.73 | 24.29 | 25.87 | 27.45 | 29.07 | 30.52 | 31.96 | 33.41 | 34.84 | 36.27 | 37.64 | 38.99 | 40.32 | 41.60 | 42.85 | 43.96 | 45.03 | 46.08 | 47.10 | 48.07 | 48.98 | 49.85 | 50.66 | 51.41 | 52.12 | 52.77 | 53.41 | 54.03 | 54.64 | 55.25 | 55.91 | 56.63 | 57.41 | 58.21 | 59.03 | -36.7 | 158 | -36.662781 | | | | |
| | Cummulative | natx0gnp | B | NOM 0.3% of pop + Migrants Occupations | 3.51 | 5.93 | 7.91 | 9.72 | 12.47 | 15.24 | 18.01 | 20.45 | 22.86 | 25.25 | 27.61 | 29.93 | 32.23 | 34.55 | 36.91 | 39.30 | 41.76 | 44.06 | 46.39 | 48.77 | 51.17 | 53.61 | 56.04 | 58.48 | 60.97 | 63.44 | 65.91 | 68.28 | 70.64 | 73.02 | 75.40 | 77.75 | 80.06 | 82.34 | 84.58 | 86.78 | 88.93 | 91.03 | 93.12 | 95.20 | 97.26 | 99.32 | 101.44 | 103.62 | 105.85 | 108.12 | 110.40 | -16.7 | 208 | -16.684584 | | | | |
| | Cummulative | natx0gnp | C | NOM 0.6% of pop + Migrants Occupations | 3.51 | 5.93 | 7.94 | 9.80 | 12.65 | 15.56 | 18.51 | 21.18 | 23.89 | 26.62 | 29.39 | 32.17 | 34.97 | 37.82 | 40.76 | 43.75 | 46.84 | 49.82 | 52.85 | 55.97 | 59.15 | 62.41 | 65.68 | 69.02 | 72.43 | 75.88 | 79.37 | 82.80 | 86.27 | 89.81 | 93.39 | 97.00 | 100.60 | 104.24 | 107.88 | 111.52 | 115.17 | 118.81 | 122.49 | 126.20 | 129.94 | 133.72 | 137.60 | 141.58 | 145.65 | 149.79 | 153.99 | | 250 | | | | | |
| | Cummulative | natx0gnp | D | NOM 1.0% of pop + Migrants Occupations | 3.51 | 5.93 | 8.06 | 10.10 | 13.18 | 16.38 | 19.67 | 22.74 | 25.90 | 29.16 | 32.53 | 35.98 | 39.50 | 43.14 | 46.90 | 50.78 | 54.80 | 58.76 | 62.84 | 67.05 | 71.39 | 75.87 | 80.43 | 85.12 | 89.96 | 94.91 | 99.97 | 105.05 | 110.25 | 115.60 | 121.07 | 126.66 | 132.33 | 138.12 | 144.00 | 149.98 | 156.04 | 162.19 | 168.46 | 174.86 | 181.38 | 188.02 | 194.85 | 201.88 | 209.10 | 216.46 | 223.98 | | 316 | 26.690357 | | | | |
| | Cummulative | natx0gnp | E | High Skilled +30ppt | 3.51 | 5.95 | 7.97 | 9.85 | 12.73 | 15.66 | 18.64 | 21.34 | 24.07 | 26.84 | 29.64 | 32.46 | 35.30 | 38.20 | 41.18 | 44.23 | 47.37 | 50.40 | 53.49 | 56.68 | 59.92 | 63.25 | 66.60 | 70.01 | 73.51 | 77.04 | 80.62 | 84.14 | 87.71 | 91.35 | 95.04 | 98.76 | 102.48 | 106.24 | 110.00 | 113.78 | 117.55 | 121.33 | 125.16 | 129.02 | 132.92 | 136.86 | 140.90 | 145.06 | 149.31 | 153.64 | 158.04 | | 254 | 1.540493 | | | | |
| | Cummulative | natx0gnp | F | Low Skilled +30ppt | 3.51 | 5.92 | 7.91 | 9.75 | 12.58 | 15.46 | 18.38 | 21.02 | 23.70 | 26.40 | 29.13 | 31.87 | 34.62 | 37.43 | 40.32 | 43.26 | 46.30 | 49.22 | 52.19 | 55.25 | 58.36 | 61.54 | 64.74 | 68.00 | 71.33 | 74.69 | 78.08 | 81.42 | 84.79 | 88.22 | 91.69 | 95.18 | 98.67 | 102.18 | 105.69 | 109.20 | 112.70 | 116.20 | 119.73 | 123.28 | 126.86 | 130.47 | 134.17 | 137.98 | 141.87 | 145.81 | 149.81 | | 246 | -1.594348 | | | | |
| | Cummulative | natx0gnp | G | Incumbent age profile | 3.51 | 5.93 | 8.06 | 9.36 | 12.00 | 14.69 | 17.39 | 19.79 | 22.19 | 24.60 | 27.03 | 29.44 | 31.85 | 34.29 | 36.77 | 39.29 | 41.87 | 44.30 | 46.73 | 49.19 | 51.66 | 54.16 | 56.61 | 59.06 | 61.53 | 63.96 | 66.37 | 68.65 | 70.90 | 73.16 | 75.40 | 77.60 | 79.76 | 81.88 | 83.95 | 85.98 | 87.96 | 89.90 | 91.84 | 93.77 | 95.71 | 97.67 | 99.72 | 101.87 | 104.10 | 106.38 | 108.71 | | 206 | -17.379234 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | | % rel to zero | | | | |
| GNI per capita | Cummulative | | A | Zero NOM | 1.74 | 2.68 | 3.12 | 3.35 | 4.48 | 5.62 | 6.75 | 7.59 | 8.45 | 9.32 | 10.20 | 11.10 | 11.99 | 12.91 | 13.86 | 14.84 | 15.87 | 16.77 | 17.68 | 18.61 | 19.54 | 20.48 | 21.39 | 22.27 | 23.16 | 24.02 | 24.84 | 25.56 | 26.25 | 26.92 | 27.58 | 28.20 | 28.78 | 29.33 | 29.85 | 30.32 | 30.77 | 31.19 | 31.62 | 32.04 | 32.48 | 32.92 | 33.43 | 34.02 | 34.66 | 35.34 | 36.04 | -6.0 | 135 | -6.0419225 | | | | |
| | Cummulative | | B | NOM 0.3% of pop + Migrants Occupations | 1.74 | 2.44 | 2.74 | 2.91 | 3.99 | 5.12 | 6.25 | 7.13 | 8.03 | 8.94 | 9.88 | 10.84 | 11.78 | 12.73 | 13.73 | 14.75 | 15.82 | 16.78 | 17.75 | 18.77 | 19.80 | 20.87 | 21.91 | 22.97 | 24.04 | 25.10 | 26.15 | 27.11 | 28.05 | 29.00 | 29.92 | 30.82 | 31.67 | 32.49 | 33.27 | 34.02 | 34.71 | 35.37 | 36.02 | 36.65 | 37.27 | 37.88 | 38.52 | 39.21 | 39.94 | 40.68 | 41.43 | -2.3 | 141 | -2.3354002 | | | | |
| | Cummulative | | C | NOM 0.6% of pop + Migrants Occupations | 1.74 | 2.44 | 2.73 | 2.88 | 3.95 | 5.05 | 6.17 | 7.03 | 7.90 | 8.80 | 9.73 | 10.68 | 11.61 | 12.58 | 13.59 | 14.62 | 15.71 | 16.69 | 17.69 | 18.74 | 19.80 | 20.90 | 21.99 | 23.09 | 24.22 | 25.34 | 26.46 | 27.50 | 28.54 | 29.59 | 30.63 | 31.65 | 32.64 | 33.61 | 34.55 | 35.46 | 36.34 | 37.19 | 38.03 | 38.86 | 39.69 | 40.50 | 41.35 | 42.22 | 43.13 | 44.04 | 44.96 | | 144 | | | | | |
| | Cummulative | | D | NOM 1.0% of pop + Migrants Occupations | 1.74 | 2.44 | 2.68 | 2.80 | 3.84 | 4.91 | 6.00 | 6.83 | 7.69 | 8.58 | 9.49 | 10.43 | 11.36 | 12.33 | 13.35 | 14.40 | 15.51 | 16.51 | 17.54 | 18.61 | 19.71 | 20.85 | 21.99 | 23.14 | 24.33 | 25.52 | 26.72 | 27.85 | 28.99 | 30.15 | 31.32 | 32.47 | 33.60 | 34.73 | 35.83 | 36.91 | 37.97 | 39.00 | 40.03 | 41.05 | 42.07 | 43.07 | 44.09 | 45.14 | 46.20 | 47.26 | 48.31 | | 147 | 2.23210821 | | | | |
| | Cummulative | | E | High Skilled +30ppt | 1.74 | 2.45 | 2.76 | 2.93 | 4.02 | 5.14 | 6.28 | 7.16 | 8.07 | 8.99 | 9.95 | 10.92 | 11.89 | 12.89 | 13.93 | 15.00 | 16.13 | 17.15 | 18.19 | 19.27 | 20.38 | 21.53 | 22.67 | 23.82 | 25.00 | 26.17 | 27.34 | 28.44 | 29.53 | 30.64 | 31.74 | 32.82 | 33.88 | 34.91 | 35.92 | 36.90 | 37.85 | 38.77 | 39.69 | 40.59 | 41.49 | 42.39 | 43.31 | 44.27 | 45.26 | 46.26 | 47.26 | | 146 | 1.54023813 | | | | |
| | Cummulative | | F | Low Skilled +30ppt | 1.74 | 2.42 | 2.70 | 2.83 | 3.88 | 4.96 | 6.05 | 6.89 | 7.74 | 8.61 | 9.51 | 10.42 | 11.33 | 12.26 | 13.24 | 14.23 | 15.29 | 16.23 | 17.18 | 18.19 | 19.21 | 20.26 | 21.30 | 22.35 | 23.43 | 24.49 | 25.55 | 26.54 | 27.51 | 28.50 | 29.48 | 30.43 | 31.36 | 32.26 | 33.13 | 33.97 | 34.78 | 35.55 | 36.32 | 37.07 | 37.82 | 38.55 | 39.31 | 40.10 | 40.92 | 41.74 | 42.57 | | 142 | -1.5941059 | | | | |
| | Cummulative | | G | Incumbent age profile | 1.74 | 2.44 | 2.68 | 2.55 | 3.51 | 4.51 | 5.52 | 6.27 | 7.05 | 7.85 | 8.68 | 9.54 | 10.39 | 11.26 | 12.18 | 13.12 | 14.11 | 14.97 | 15.84 | 16.73 | 17.63 | 18.53 | 19.40 | 20.26 | 21.12 | 21.95 | 22.75 | 23.45 | 24.12 | 24.78 | 25.43 | 26.04 | 26.62 | 27.16 | 27.67 | 28.15 | 28.60 | 29.03 | 29.47 | 29.90 | 30.35 | 30.81 | 31.34 | 31.94 | 32.60 | 33.29 | 34.02 | | 133 | -7.4620098 | | | | |
| | | | | | 1542229 | $million GNI in 2013-14 prices (i.e. June 2014) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | $ | % rel to zero | | | | |
| GNI | Level | natx0gnp | A | Zero NOM | 1596409 | 1623137 | 1641975 | 1657308 | 1686897 | 1716597.1 | 1746087 | 1770774.8 | 1795374 | 1819898.9 | 1844446.4 | 1868891.9 | 1892832.6 | 1916793.9 | 1941132 | 1965519.4 | 1990551.1 | 2012968 | 2035175.5 | 2057543.5 | 2079594.4 | 2101659.4 | 2122781.3 | 2143480.1 | 2164057.8 | 2183854.8 | 2203055.2 | 2220179.8 | 2236661.3 | 2252870.9 | 2268541.86 | 2283559.21 | 2297605.43 | 2310984.54 | 2323461.31 | 2335125.02 | 2345984.5 | 2356049.72 | 2365953.27 | 2375511.89 | 2384926.97 | 2394277.84 | 2404457.57 | 2415639.29 | 2427663.83 | 2439985 | 2452580 | -36.7 | -1412386.4 | | | | | |
| $ million in 2013-14 prices | Level | natx0gnp | B | NOM 0.3% of pop + Migrants Occupations | 1596409 | 1633718 | 1664261 | 1692089 | 1734555.5 | 1777336.3 | 1819936.8 | 1857545 | 1894801.6 | 1931632.1 | 1968037.2 | 2003793.6 | 2039261.2 | 2075031 | 2111523.7 | 2148364.8 | 2186194.8 | 2221769.5 | 2257648.4 | 2294325 | 2331354 | 2369052.2 | 2406472.9 | 2444161.3 | 2482451.4 | 2520592.6 | 2558704.7 | 2595248.6 | 2631703.6 | 2668429.1 | 2705047.23 | 2741331.88 | 2776924.6 | 2812131.14 | 2846686.81 | 2880574.06 | 2913707.75 | 2946082.03 | 2978370.95 | 3010383.55 | 3042262.18 | 3074034.03 | 3106623.77 | 3140236.45 | 3174734.6 | 3209619 | 3244922 | -16.7 | -642752.1 | | | | | |
| source of GDP: ABS Cat No. 5204. | Level | natx0gnp | C | NOM 0.6% of pop + Migrants Occupations | 1596409 | 1633705 | 1664649 | 1693382 | 1737332.4 | 1782243.2 | 1827685.4 | 1868901.7 | 1910594.1 | 1952747.5 | 1995418.5 | 2038313.6 | 2081483.7 | 2125501.4 | 2170781.5 | 2216943.1 | 2264627.1 | 2310549.9 | 2357305.5 | 2405406.5 | 2454413.2 | 2504660.8 | 2555213.1 | 2606640 | 2659308.1 | 2712479 | 2766296.3 | 2819212.4 | 2872758.2 | 2927315.3 | 2982510.77 | 3038121.13 | 3093785.71 | 3149822.58 | 3205959.01 | 3262173.09 | 3318369.88 | 3374518.18 | 3431300.44 | 3488500.19 | 3546239.52 | 3604525.87 | 3664271.25 | 3725666.48 | 3788544.28 | 3852371 | 3917169 | | | 57.9 | | | | |
| | Level | natx0gnp | D | NOM 1.0% of pop + Migrants Occupations | 1596409 | 1633688 | 1666573 | 1698036 | 1745524.9 | 1794816.1 | 1845522.7 | 1892909.5 | 1941728.2 | 1992006.4 | 2043847.1 | 2097125.4 | 2151480 | 2207477.4 | 2265543.5 | 2325304.7 | 2387408 | 2448519.5 | 2511316.9 | 2576358.4 | 2643235.8 | 2712326.3 | 2782713.5 | 2855016 | 2929659.5 | 3005932.3 | 3084010.1 | 3162329.2 | 3242514.9 | 3324996.3 | 3409422.02 | 3495575.25 | 3583095.21 | 3672338.5 | 3763040.43 | 3855195.22 | 3948701.24 | 4043502.84 | 4140330.75 | 4238961.04 | 4339518.37 | 4442002.89 | 4547336.33 | 4655725.47 | 4766992.52 | 4880583 | 4996541 | 26.7 | 1028211.6 | | | | | |
| | Level | natx0gnp | E | High Skilled +30ppt | 1596409 | 1633936 | 1665150 | 1694192 | 1738488.1 | 1783779.7 | 1829638.2 | 1871301.6 | 1913476 | 1956147.2 | 1999372.9 | 2042860.8 | 2086663.4 | 2131356.4 | 2177357.1 | 2224285.7 | 2272786.6 | 2319568.4 | 2367234.8 | 2416301.3 | 2466328.5 | 2517654.5 | 2569341.3 | 2621962.9 | 2675889.2 | 2730379.6 | 2785579.9 | 2839935.3 | 2894987 | 2951120.5 | 3007962.09 | 3065288.43 | 3122738.1 | 3180632.98 | 3238699.39 | 3296916.67 | 3355189.85 | 3413489.07 | 3472504.74 | 3532019.23 | 3592157.47 | 3652928.6 | 3715256.91 | 3779337.76 | 3845003.71 | 3911717 | 3979501 | 1.54 | 59345.5 | | | | | |
| | Level | natx0gnp | F | Low Skilled +30ppt | 1596409 | 1633474 | 1664147 | 1692569 | 1736170.1 | 1780695.6 | 1825715.8 | 1866477.7 | 1907679.4 | 1949304.6 | 1991408.6 | 2033696.6 | 2076218.3 | 2119542.7 | 2164081.9 | 2209453.9 | 2256296 | 2301332.4 | 2347147.7 | 2394250.8 | 2442201.9 | 2491333.4 | 2540710.8 | 2590899.7 | 2642263.5 | 2694065.9 | 2746448.2 | 2797870.3 | 2849852.6 | 2902773 | 2956258.89 | 3010086.87 | 3063897.33 | 3118004.21 | 3172135.85 | 3226269.51 | 3280309.87 | 3334224.91 | 3388688.91 | 3443486.43 | 3498736.86 | 3554446 | 3611513.33 | 3670124.65 | 3730113.45 | 3790951 | 3852657 | -1.59 | -61420.2 | | | | | |
| | Level | natx0gnp | G | Incumbent age profile | 1596409 | 1633688 | 1666573 | 1686516 | 1727347 | 1768784.9 | 1810420.2 | 1847391.1 | 1884481 | 1921674.8 | 1959041.8 | 1996310.2 | 2033435.4 | 2070989.2 | 2109354.1 | 2148167.5 | 2188003.6 | 2225361.4 | 2262861 | 2300901.9 | 2339011.6 | 2377488 | 2415335.4 | 2453119.1 | 2491129.9 | 2528640.6 | 2565764.6 | 2600914 | 2635703.7 | 2670510.8 | 2705019.58 | 2739057.93 | 2772286.68 | 2805010.21 | 2836955.31 | 2868200.02 | 2898750.26 | 2928655.14 | 2958614.72 | 2988435.2 | 3018359.42 | 3048587.34 | 3080174.73 | 3113309.79 | 3147740.89 | 3182859 | 3218781 | -17.38 | -1697724.2 | | | | | |
| | | | | | 66745.82 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | % | $ | % rel to zero | | | | |
| Per capita real GNI | Level | | A | Zero NOM | 67906 | 68534 | 68830 | 68985 | 69737 | 70496 | 71250 | 71814 | 72385 | 72964 | 73556 | 74156 | 74751 | 75359 | 75997 | 76650 | 77340 | 77942 | 78547 | 79169 | 79789 | 80418 | 81020 | 81612 | 82206 | 82775 | 83327 | 83806 | 84264 | 84717 | 85154 | 85571 | 85957 | 86325 | 86667 | 86986 | 87286 | 87566 | 87850 | 88133 | 88423 | 88721 | 89061 | 89450 | 89880 | 90332 | 90804 | -6.0 | -5808.7 | | | | | |
| $/person in 2013-14 prices | Level | | B | NOM 0.3% of pop + Migrants Occupations | 67906 | 68373 | 68573 | 68685 | 69411 | 70161 | 70920 | 71505 | 72104 | 72715 | 73343 | 73980 | 74607 | 75246 | 75912 | 76592 | 77308 | 77945 | 78595 | 79273 | 79962 | 80673 | 81371 | 82075 | 82793 | 83501 | 84200 | 84841 | 85470 | 86101 | 86719 | 87317 | 87886 | 88434 | 88955 | 89450 | 89916 | 90354 | 90786 | 91206 | 91620 | 92029 | 92460 | 92919 | 93403 | 93895 | 94399 | -2.3 | -2245.3 | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Level | | C | NOM 0.6% of pop + Migrants Occupations | 67906 | 68372 | 68566 | 68669 | 69382 | 70119 | 70863 | 71435 | 72021 | 72622 | 73240 | 73871 | 74498 | 75141 | 75814 | 76505 | 77233 | 77886 | 78554 | 79252 | 79963 | 80698 | 81424 | 82159 | 82913 | 83661 | 84407 | 85102 | 85794 | 86493 | 87187 | 87869 | 88530 | 89178 | 89806 | 90415 | 91002 | 91568 | 92131 | 92685 | 93235 | 93779 | 94343 | 94929 | 95533 | 96141 | 96752 | | | 6.4 |
| | Level | | D | NOM 1.0% of pop + Migrants Occupations | 67906 | 68372 | 68537 | 68617 | 69308 | 70025 | 70751 | 71308 | 71881 | 72471 | 73080 | 73705 | 74330 | 74977 | 75657 | 76357 | 77096 | 77765 | 78451 | 79169 | 79904 | 80665 | 81422 | 82193 | 82987 | 83781 | 84579 | 85337 | 86098 | 86872 | 87648 | 88419 | 89175 | 89925 | 90661 | 91384 | 92091 | 92780 | 93467 | 94148 | 94823 | 95493 | 96175 | 96873 | 97581 | 98287 | 98990 | 2.2 | 2146.0 | |
| | Level | | E | High Skilled +30ppt | 67906 | 68382 | 68587 | 68702 | 69428 | 70179 | 70939 | 71527 | 72130 | 72748 | 73385 | 74036 | 74683 | 75348 | 76044 | 76758 | 77511 | 78190 | 78885 | 79611 | 80352 | 81117 | 81875 | 82642 | 83430 | 84213 | 84995 | 85728 | 86458 | 87196 | 87931 | 88655 | 89358 | 90050 | 90723 | 91378 | 92012 | 92625 | 93237 | 93841 | 94442 | 95038 | 95655 | 96296 | 96956 | 97621 | 98292 | 1.54 | 1480.8 | |
| | Level | | F | Low Skilled +30ppt | 67906 | 68363 | 68545 | 68636 | 69336 | 70058 | 70787 | 71343 | 71912 | 72494 | 73093 | 73704 | 74309 | 74930 | 75580 | 76246 | 76949 | 77576 | 78216 | 78884 | 79566 | 80269 | 80962 | 81663 | 82382 | 83093 | 83801 | 84458 | 85110 | 85768 | 86420 | 87059 | 87675 | 88277 | 88859 | 89420 | 89959 | 90475 | 90987 | 91489 | 91986 | 92477 | 92985 | 93514 | 94060 | 94608 | 95159 | -1.59 | -1532.6 | |
| | Level | | G | Incumbent age profile | 67906 | 68372 | 68537 | 68451 | 69089 | 69753 | 70429 | 70930 | 71448 | 71984 | 72539 | 73111 | 73678 | 74260 | 74872 | 75500 | 76163 | 76738 | 77318 | 77914 | 78510 | 79115 | 79695 | 80268 | 80843 | 81396 | 81930 | 82395 | 82844 | 83288 | 83717 | 84128 | 84510 | 84875 | 85216 | 85537 | 85838 | 86124 | 86414 | 86705 | 87002 | 87313 | 87666 | 88067 | 88506 | 88967 | 89451 | -7.46 | -9320.0 | |
| National industry gva | Cummulative | natx1gva_i | A | Zero NOM | 5.01 | 8.42 | 11.57 | 14.85 | 16.85 | 18.86 | 20.85 | 22.50 | 24.15 | 25.80 | 27.45 | 29.09 | 30.70 | 32.31 | 33.95 | 35.59 | 37.27 | 38.78 | 40.27 | 41.78 | 43.26 | 44.74 | 46.15 | 47.54 | 48.92 | 50.24 | 51.52 | 52.66 | 53.76 | 54.84 | 55.87 | 56.87 | 57.80 | 58.68 | 59.50 | 60.27 | 60.98 | 61.64 | 62.29 | 62.92 | 63.53 | 64.15 | 64.82 | 65.56 | 66.36 | 67.18 | 68.02 | -37.3 | 167 | -37.297905 |
| natx1gva_i | Cummulative | natx1gva_i | B | NOM 0.3% of pop + Migrants Occupations | 5.01 | 9.16 | 13.14 | 17.31 | 20.22 | 23.15 | 26.07 | 28.64 | 31.19 | 33.71 | 36.20 | 38.64 | 41.07 | 43.52 | 46.02 | 48.54 | 51.13 | 53.57 | 56.03 | 58.54 | 61.08 | 63.66 | 66.22 | 68.80 | 71.42 | 74.03 | 76.64 | 79.14 | 81.63 | 84.14 | 86.64 | 89.12 | 91.56 | 93.96 | 96.32 | 98.64 | 100.90 | 103.11 | 105.32 | 107.51 | 109.68 | 111.85 | 114.08 | 116.38 | 118.73 | 121.12 | 123.53 | -17.1 | 221 | -17.070024 |
| | Cummulative | natx1gva_i | C | NOM 0.6% of pop + Migrants Occupations | 5.01 | 9.16 | 13.17 | 17.41 | 20.42 | 23.50 | 26.62 | 29.45 | 32.31 | 35.21 | 38.15 | 41.10 | 44.08 | 47.11 | 50.23 | 53.42 | 56.71 | 59.88 | 63.11 | 66.44 | 69.82 | 73.30 | 76.79 | 80.35 | 83.99 | 87.66 | 91.38 | 95.04 | 98.74 | 102.52 | 106.34 | 110.18 | 114.04 | 117.92 | 121.80 | 125.70 | 129.59 | 133.48 | 137.42 | 141.39 | 145.39 | 149.44 | 153.58 | 157.84 | 162.20 | 166.63 | 171.12 | | 267 | |
| | Cummulative | natx1gva_i | D | NOM 1.0% of pop + Migrants Occupations | 5.01 | 9.16 | 13.30 | 17.74 | 21.01 | 24.40 | 27.89 | 31.16 | 34.53 | 38.01 | 41.60 | 45.29 | 49.07 | 52.96 | 56.99 | 61.15 | 65.47 | 69.72 | 74.10 | 78.64 | 83.30 | 88.12 | 93.04 | 98.09 | 103.30 | 108.63 | 114.08 | 119.56 | 125.17 | 130.95 | 136.86 | 142.89 | 149.02 | 155.28 | 161.65 | 168.12 | 174.69 | 181.35 | 188.16 | 195.10 | 202.18 | 209.39 | 216.81 | 224.45 | 232.29 | 240.29 | 248.47 | | 340 | 27.627146 |
| | Cummulative | natx1gva_i | E | High Skilled +30ppt | 5.01 | 9.17 | 13.20 | 17.46 | 20.50 | 23.61 | 26.76 | 29.62 | 32.52 | 35.45 | 38.43 | 41.42 | 44.44 | 47.52 | 50.70 | 53.94 | 57.28 | 60.52 | 63.81 | 67.21 | 70.66 | 74.21 | 77.79 | 81.43 | 85.16 | 88.93 | 92.74 | 96.51 | 100.32 | 104.20 | 108.14 | 112.11 | 116.09 | 120.10 | 124.12 | 128.16 | 132.20 | 136.25 | 140.34 | 144.48 | 148.65 | 152.87 | 157.20 | 161.65 | 166.21 | 170.84 | 175.55 | | 271 | 1.580857 |
| | Cummulative | natx1gva_i | F | Low Skilled +30ppt | 5.01 | 9.14 | 13.13 | 17.35 | 20.34 | 23.40 | 26.48 | 29.28 | 32.11 | 34.97 | 37.87 | 40.78 | 43.71 | 46.69 | 49.76 | 52.89 | 56.12 | 59.23 | 62.40 | 65.65 | 68.96 | 72.35 | 75.77 | 79.23 | 82.78 | 86.36 | 89.98 | 93.53 | 97.12 | 100.78 | 104.48 | 108.20 | 111.92 | 115.66 | 119.41 | 123.15 | 126.90 | 130.63 | 134.40 | 138.20 | 142.03 | 145.89 | 149.84 | 153.90 | 158.06 | 162.27 | 166.55 | | 262 | -1.634237 |
| | Cummulative | natx1gva_i | G | Incumbent age profile | 5.01 | 9.16 | 13.30 | 16.93 | 19.73 | 22.57 | 25.42 | 27.95 | 30.49 | 33.03 | 35.59 | 38.15 | 40.70 | 43.27 | 45.91 | 48.57 | 51.31 | 53.87 | 56.45 | 59.06 | 61.68 | 64.32 | 66.92 | 69.52 | 72.13 | 74.70 | 77.24 | 79.65 | 82.04 | 84.42 | 86.79 | 89.12 | 91.39 | 93.64 | 95.82 | 97.96 | 100.06 | 102.11 | 104.16 | 106.21 | 108.26 | 110.33 | 112.51 | 114.78 | 117.15 | 119.56 | 122.03 | | 220 | -17.653177 |
| National EGWW gva | Level | 4 EGWWS | A | Zero NOM | 2.99 | 4.75 | 6.64 | 8.80 | 10.40 | 11.99 | 13.54 | 14.78 | 15.99 | 17.18 | 18.37 | 19.53 | 20.66 | 21.77 | 22.91 | 24.04 | 25.20 | 26.21 | 27.18 | 28.17 | 29.14 | 30.11 | 31.02 | 31.89 | 32.76 | 33.60 | 34.41 | 35.09 | 35.73 | 36.37 | 36.98 | 37.55 | 38.05 | 38.52 | 38.94 | 39.30 | 39.63 | 39.89 | 40.15 | 40.40 | 40.63 | 40.86 | 41.12 | 41.44 | 41.82 | 42.21 | 42.61 | -38.0 | 142 | -37.956799 |
| s18_natx1gva | Level | 4 EGWWS | B | NOM 0.3% of pop + Migrants Occupations | 2.99 | 5.46 | 8.15 | 11.14 | 13.59 | 16.04 | 18.46 | 20.56 | 22.61 | 24.61 | 26.56 | 28.46 | 30.32 | 32.19 | 34.09 | 36.01 | 37.97 | 39.79 | 41.61 | 43.48 | 45.37 | 47.29 | 49.19 | 51.09 | 53.04 | 54.98 | 56.92 | 58.77 | 60.61 | 62.47 | 64.34 | 66.18 | 67.98 | 69.76 | 71.50 | 73.21 | 74.87 | 76.49 | 78.10 | 79.70 | 81.29 | 82.87 | 84.48 | 86.16 | 87.89 | 89.63 | 91.40 | -17.3 | 190 | -17.266062 |
| 4 EGWWS | Level | 4 EGWWS | C | NOM 0.6% of pop + Migrants Occupations | 2.99 | 5.46 | 8.17 | 11.22 | 13.78 | 16.37 | 18.97 | 21.31 | 23.64 | 25.99 | 28.36 | 30.72 | 33.09 | 35.49 | 37.96 | 40.47 | 43.07 | 45.56 | 48.07 | 50.67 | 53.31 | 56.03 | 58.75 | 61.51 | 64.36 | 67.23 | 70.15 | 73.01 | 75.90 | 78.86 | 81.86 | 84.88 | 87.90 | 90.95 | 94.00 | 97.05 | 100.11 | 103.16 | 106.25 | 109.37 | 112.51 | 115.69 | 118.94 | 122.29 | 125.72 | 129.21 | 132.74 | | 229 | |
| | Level | 4 EGWWS | D | NOM 1.0% of pop + Migrants Occupations | 2.99 | 5.46 | 8.30 | 11.53 | 14.32 | 17.20 | 20.15 | 22.89 | 25.70 | 28.59 | 31.55 | 34.59 | 37.69 | 40.87 | 44.17 | 47.56 | 51.08 | 54.54 | 58.08 | 61.76 | 65.54 | 69.44 | 73.41 | 77.48 | 81.70 | 86.01 | 90.43 | 94.86 | 99.39 | 104.07 | 108.85 | 113.74 | 118.70 | 123.76 | 128.91 | 134.14 | 139.46 | 144.84 | 150.35 | 155.96 | 161.68 | 167.52 | 173.50 | 179.67 | 186.01 | 192.48 | 199.08 | | 292 | 27.603662 |
| | Level | 4 EGWWS | E | High Skilled +30ppt | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | | #N/A | #N/A |
| | Level | 4 EGWWS | F | Low Skilled +30ppt | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | | #N/A | #N/A |
| | Level | 4 EGWWS | G | Incumbent age profile | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | | #N/A | #N/A |
| National transport gva | Cummulative | 9 Transport | A | Zero NOM | 5.69 | 10.32 | 15.13 | 19.26 | 21.37 | 23.38 | 25.27 | 26.75 | 28.16 | 29.52 | 30.83 | 32.09 | 33.26 | 34.38 | 35.50 | 36.59 | 37.70 | 38.60 | 39.43 | 40.29 | 41.11 | 41.92 | 42.65 | 43.32 | 44.00 | 44.62 | 45.21 | 45.64 | 46.02 | 46.40 | 46.75 | 47.05 | 47.25 | 47.42 | 47.53 | 47.57 | 47.57 | 47.49 | 47.41 | 47.31 | 47.20 | 47.09 | 47.01 | 47.00 | 47.06 | 47.11 | 47.19 | -39.2 | 147 | -39.151226 |
| 9 Transport | Cummulative | 9 Transport | B | NOM 0.3% of pop + Migrants Occupations | 5.69 | 11.17 | 16.85 | 21.93 | 24.96 | 27.88 | 30.68 | 33.07 | 35.36 | 37.58 | 39.71 | 41.74 | 43.72 | 45.66 | 47.63 | 49.59 | 51.59 | 53.40 | 55.19 | 57.04 | 58.90 | 60.78 | 62.62 | 64.44 | 66.32 | 68.18 | 70.03 | 71.76 | 73.48 | 75.22 | 76.95 | 78.65 | 80.27 | 81.87 | 83.41 | 84.90 | 86.34 | 87.70 | 89.05 | 90.38 | 91.68 | 92.97 | 94.27 | 95.64 | 97.04 | 98.45 | 99.86 | -17.9 | 198 | -17.918667 |
| | Cummulative | 9 Transport | C | NOM 0.6% of pop + Migrants Occupations | 5.69 | 11.17 | 16.88 | 22.03 | 25.17 | 28.26 | 31.27 | 33.93 | 36.55 | 39.16 | 41.74 | 44.30 | 46.82 | 49.36 | 51.95 | 54.57 | 57.27 | 59.82 | 62.39 | 65.04 | 67.74 | 70.50 | 73.26 | 76.05 | 78.92 | 81.83 | 84.76 | 87.62 | 90.50 | 93.46 | 96.44 | 99.44 | 102.42 | 105.41 | 108.39 | 111.36 | 114.32 | 117.24 | 120.20 | 123.16 | 126.14 | 129.14 | 132.19 | 135.32 | 138.53 | 141.77 | 145.04 | | 242 | |
| | Cummulative | 9 Transport | D | NOM 1.0% of pop + Migrants Occupations | 5.69 | 11.17 | 17.04 | 22.40 | 25.81 | 29.21 | 32.61 | 35.72 | 38.86 | 42.05 | 45.30 | 48.60 | 51.93 | 55.32 | 58.83 | 62.42 | 66.14 | 69.78 | 73.48 | 77.34 | 81.30 | 85.39 | 89.55 | 93.79 | 98.20 | 102.70 | 107.31 | 111.91 | 116.62 | 121.48 | 126.44 | 131.50 | 136.61 | 141.81 | 147.09 | 152.44 | 157.86 | 163.31 | 168.88 | 174.54 | 180.28 | 186.13 | 192.09 | 198.22 | 204.50 | 210.88 | 217.38 | | 311 | 28.586561 |
| | Cummulative | 9 Transport | E | High Skilled +30ppt | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | | #N/A | #N/A |
| | Cummulative | 9 Transport | F | Low Skilled +30ppt | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | | #N/A | #N/A |
| | Cummulative | 9 Transport | G | Incumbent age profile | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A | | #N/A | #N/A |
| Labour supply (persons) | Cummulative | natlab_o | A | Zero NOM | 2.65 | 3.27 | 3.84 | 4.32 | 4.83 | 5.35 | 5.88 | 6.09 | 6.32 | 6.55 | 6.79 | 7.04 | 7.24 | 7.47 | 7.70 | 7.94 | 8.22 | 8.34 | 8.47 | 8.60 | 8.71 | 8.81 | 8.87 | 8.92 | 8.96 | 8.95 | 8.91 | 8.78 | 8.62 | 8.45 | 8.27 | 8.06 | 7.82 | 7.55 | 7.26 | 6.93 | 6.58 | 6.21 | 5.85 | 5.47 | 5.11 | 4.74 | 4.44 | 4.18 | 3.97 | 3.77 | 3.59 | | 104 | -36.869484 |
| natlab_o | Cummulative | natlab_o | B | NOM 0.3% of pop + Migrants Occupations | 2.65 | 4.35 | 5.98 | 7.45 | 8.90 | 10.32 | 11.69 | 12.68 | 13.63 | 14.52 | 15.36 | 16.15 | 16.90 | 17.68 | 18.49 | 19.30 | 20.17 | 20.88 | 21.61 | 22.37 | 23.13 | 23.92 | 24.68 | 25.44 | 26.21 | 26.96 | 27.69 | 28.32 | 28.93 | 29.55 | 30.15 | 30.72 | 31.25 | 31.76 | 32.23 | 32.66 | 33.04 | 33.40 | 33.74 | 34.08 | 34.40 | 34.72 | 35.08 | 35.49 | 35.93 | 36.39 | 36.86 | | 136 | -17.027546 |
| | Cummulative | natlab_o | C | NOM 0.6% of pop + Migrants Occupations | 2.65 | 4.35 | 6.02 | 7.58 | 9.16 | 10.76 | 12.35 | 13.62 | 14.90 | 16.17 | 17.44 | 18.70 | 19.94 | 21.23 | 22.55 | 23.89 | 25.30 | 26.56 | 27.87 | 29.21 | 30.57 | 31.97 | 33.36 | 34.77 | 36.21 | 37.64 | 39.07 | 40.42 | 41.78 | 43.16 | 44.54 | 45.92 | 47.27 | 48.61 | 49.94 | 51.24 | 52.52 | 53.77 | 55.03 | 56.29 | 57.56 | 58.83 | 60.15 | 61.52 | 62.94 | 64.38 | 65.84 | | 164 | |
| | Cummulative | natlab_o | D | NOM 1.0% of pop + Migrants Occupations | 2.65 | 4.35 | 6.22 | 8.03 | 9.91 | 11.86 | 13.85 | 15.58 | 17.36 | 19.18 | 21.07 | 23.00 | 24.95 | 26.95 | 29.03 | 31.15 | 33.35 | 35.45 | 37.60 | 39.82 | 42.09 | 44.43 | 46.79 | 49.21 | 51.69 | 54.20 | 56.75 | 59.25 | 61.80 | 64.40 | 67.05 | 69.72 | 72.42 | 75.14 | 77.87 | 80.62 | 83.38 | 86.15 | 88.96 | 91.79 | 94.67 | 97.57 | 100.56 | 103.63 | 106.77 | 109.96 | 113.21 | | 210 | 27.731152 |
| | Cummulative | natlab_o | E | High Skilled +30ppt | 2.65 | 4.35 | 6.02 | 7.58 | 9.16 | 10.76 | 12.35 | 13.62 | 14.90 | 16.17 | 17.44 | 18.70 | 19.94 | 21.23 | 22.55 | 23.89 | 25.30 | 26.56 | 27.87 | 29.21 | 30.57 | 31.97 | 33.36 | 34.77 | 36.21 | 37.64 | 39.07 | 40.42 | 41.78 | 43.16 | 44.54 | 45.92 | 47.27 | 48.61 | 49.94 | 51.24 | 52.52 | 53.77 | 55.04 | 56.30 | 57.56 | 58.83 | 60.15 | 61.52 | 62.94 | 64.38 | 65.84 | | 164 | 0.001189 |
| | Cummulative | natlab_o | F | Low Skilled +30ppt | 2.65 | 4.35 | 6.02 | 7.58 | 9.16 | 10.76 | 12.35 | 13.62 | 14.90 | 16.17 | 17.44 | 18.70 | 19.94 | 21.23 | 22.55 | 23.89 | 25.30 | 26.56 | 27.87 | 29.21 | 30.57 | 31.97 | 33.36 | 34.77 | 36.21 | 37.64 | 39.07 | 40.42 | 41.78 | 43.16 | 44.54 | 45.91 | 47.27 | 48.61 | 49.94 | 51.24 | 52.52 | 53.77 | 55.03 | 56.29 | 57.56 | 58.83 | 60.15 | 61.52 | 62.94 | 64.38 | 65.84 | | 164 | -0.001196 |
| | Cummulative | natlab_o | G | Incumbent age profile | 2.65 | 4.35 | 6.22 | 7.00 | 8.36 | 9.73 | 11.08 | 12.09 | 13.09 | 14.07 | 15.05 | 16.01 | 16.93 | 17.88 | 18.85 | 19.83 | 20.85 | 21.70 | 22.56 | 23.43 | 24.28 | 25.13 | 25.93 | 26.73 | 27.51 | 28.25 | 28.96 | 29.55 | 30.12 | 30.68 | 31.23 | 31.74 | 32.22 | 32.67 | 33.08 | 33.45 | 33.79 | 34.11 | 34.43 | 34.74 | 35.06 | 35.39 | 35.79 | 36.26 | 36.78 | 37.32 | 37.89 | | 137 | -16.460514 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

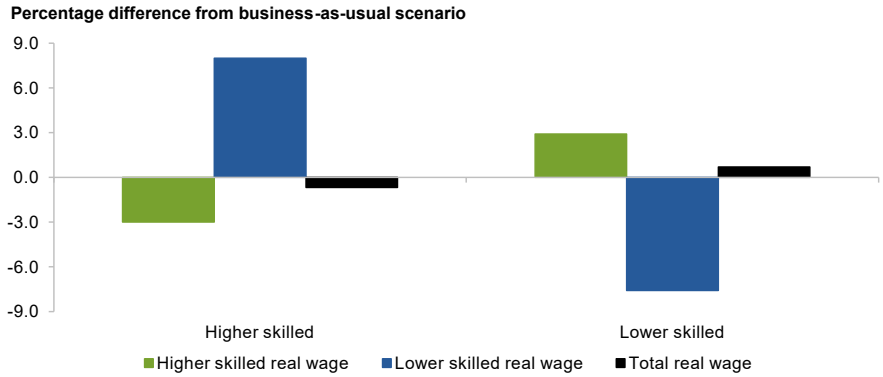
| | | Zero NOM | NOM 0.6% of pop + Migrants Occupations | Higher skilled | Lower skilled | Share of group | Without migration (scenario 1) | With migration (scenario 2) | With demogaphy (scenario 3) | With Occupations (scenario 4) | With spillovers (scenario 5) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Real wages 2060** | | | | | 2009-10 | Weighted sum | | | | |
| | **Cumulative change** | | | | | | | | | | |
| | **Consumer wages** | **Index (2013-14=100)** | | | | | | | | | |
| | MANAGERS | 182 | 188 | 190 | 186 | 13% | 24 | 25 | 25 | 25 | 24.53 |
| | PROFESSIONALS | 490 | 423 | 400 | 447 | 22% | 108 | 93 | 93 | 88 | 98.07 |
| | TECHNICIANS AND TRADES WORKERS | 154 | 161 | 161 | 161 | 14% | 22 | 23 | 23 | 23 | 23.10 |
| | COMMUNITY AND PERSONAL SERVICE WORKERS | 844 | 523 | 513 | 533 | 10% | 83 | 51 | 51 | 50 | 52.36 |
| | CLERICAL AND ADMINISTRATIVE WORKERS | 284 | 267 | 286 | 248 | 15% | 43 | 40 | 40 | 43 | 37.44 |
| | SALES WORKERS | 114 | 119 | 129 | 110 | 10% | 11 | 11 | 11 | 12 | 10.54 |
| | MACHINERY OPERATORS AND DRIVERS | 74 | 82 | 87 | 77 | 7% | 5 | 5 | 5 | 6 | 5.12 |
| | LABOURERS | 215 | 201 | 224 | 180 | 9% | 20 | 19 | 19 | 21 | 16.99 |
| | **Simple average** | 294 | 246 | 249 | 243 | 1.000 | 315.33 | 268.36 | 268.36 | 268.91 | 268.15 |
| | **Weighted sum** | 315 | 268 | 269 | 268 | | | | | | |
| natp1lab_io | Economy wide unit cost of labour (equiv to natrwage_i(o)) | 221 | 179 | 177 | 181 | | | | | | |
| | Per cent deviation from the 0.6% NOM (bau) | | | | | | | | | | |
| | Managers | -3 | | 1 | -1 | | | | | | |
| | Professions | 16 | | -5 | 6 | | | | | | |
| | Technicians & trades | -5 | | 0 | 0 | | | | | | |
| | Community & pers. services | 61 | | -2 | 2 | | | | | | |
| | Clerical & administrative | 6 | | 7 | -7 | | | | | | |
| | Sales | -5 | | 8 | -8 | | | | | | |
| | Machinery operators & drivers | -9 | | 6 | -6 | | | | | | |
| | Labourers | 7 | | 12 | -11 | | | | | | |
| | Simple average | 20 | | 1 | -1 | | | | | | |
| | Weighted sum | 18 | | 0 | 0 | | | | | | |
| | Economy wide unit cost of labour (equiv to natrwage_i(o)) | 23 | | -1 | 1 | | | | | | |
| | | | Index 2013-14 = 0 | | | | | | | | |
| | **Cumulative change** | | | | | | | | | | |
| | Real consu natrwage_c | 222 | | | | | | | | | |
| | Real produ natrwage_p | 157 | | | | | | | | | |
| | Hours work natx1hours_io | -12 | | | | | | | | | |
| | National GI natlabprod | 86 | | | | | | | | | |

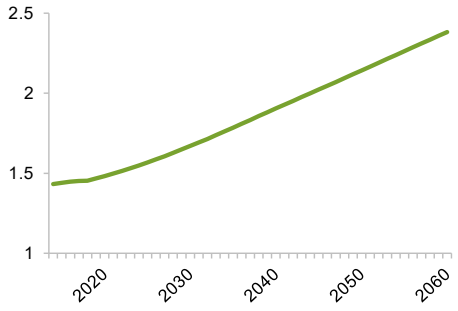


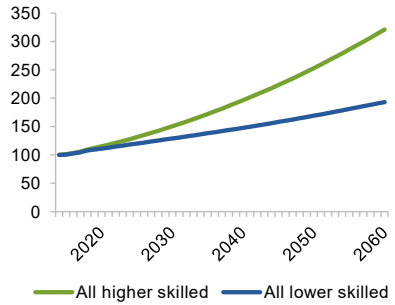
**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**National real wage impacts**

| | | Higher skilled | Lower skilled |
|---|---|---|---|
| Higher | Managers | 0.7 | -0.9 |
| Higher | Professions | -5.4 | 5.6 |
| Higher | Technicians & trades | -0.1 | -0.1 |
| Higher | Community & pers. services | -2.0 | 1.8 |
| Lower | Clerical & administrative | 7.4 | -7.0 |
| Lower | Sales | 8.1 | -7.7 |
| Lower | Machinery operators & drivers | 6.0 | -5.9 |
| Lower | Labourers | 11.7 | -10.6 |
| | **Higher skilled real wage** | **-3.0** | **2.9** |
| | **Lower skilled real wage** | **8.0** | **-7.6** |
| | **Total real wage** | **-0.7** | **0.7** |



## FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile

59%

| | | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAU | natrwage_i(b) | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
| Current NOM (NOM Age/Sex profiles) | 1 OCC1 | | 0.486048 | 1.919827 | 3.000643 | 4.836567 | 1.804383 | 1.695181 | 1.640863 | 1.769088 | 1.705309 | 1.666384 | 1.62302 | 1.593748 | 1.566204 | 1.509732 | 1.469217 | 1.431934 | 1.3831 | 1.421439 | 1.369733 | 1.336724 | 1.310016 | 1.276308 | 1.262428 | 1.235322 | 1.211499 | 1.202461 | 1.188576 | 1.197063 | 1.178377 | 1.154478 | 1.137224 | 1.12472 | 1.107334 | 1.095923 | 1.084412 | 1.073419 | 1.066463 | 1.047539 | 1.029298 | 1.011142 | 0.989159 | 0.971075 | 0.930264 | 0.903512 | 0.881195 | 0.864043 | 0.846915 |
| | 2 OCC2 | | 1.708222 | 2.677439 | 2.601718 | 3.327787 | 3.402433 | 3.365523 | 3.364351 | 3.621707 | 3.635472 | 3.606961 | 3.599865 | 3.604959 | 3.612043 | 3.627975 | 3.554694 | 3.527889 | 3.46703 | 3.546661 | 3.538594 | 3.441706 | 3.387045 | 3.327862 | 3.321613 | 3.276933 | 3.208739 | 3.177529 | 3.144408 | 3.179931 | 3.144129 | 3.095478 | 3.071771 | 3.052596 | 3.064987 | 3.043464 | 3.030164 | 3.023632 | 3.011632 | 3.017768 | 2.987162 | 2.965627 | 2.954274 | 2.936126 | 2.908927 | 2.853298 | 2.802012 | 2.772688 | 2.743512 |
| | 3 OCC3 | | 1.0167 | 1.543934 | 1.314963 | 1.501379 | 1.57121 | 1.547261 | 1.510696 | 1.553599 | 1.452332 | 1.405869 | 1.351474 | 1.311462 | 1.272093 | 1.193236 | 1.172998 | 1.136124 | 1.098438 | 1.113203 | 1.031236 | 1.026535 | 1.009247 | 0.988271 | 0.975726 | 0.934025 | 0.940178 | 0.946124 | 0.939738 | 0.938116 | 0.914864 | 0.905779 | 0.900037 | 0.890172 | 0.862664 | 0.854204 | 0.841356 | 0.828862 | 0.824254 | 0.794701 | 0.783138 | 0.772664 | 0.752832 | 0.744676 | 0.701747 | 0.687844 | 0.679056 | 0.66353 | 0.652414 |
| | 4 OCC4 | | 2.282469 | 2.981213 | 2.491041 | 2.628956 | 3.959887 | 3.88162 | 3.903388 | 4.166869 | 4.25945 | 4.14569 | 4.225782 | 4.311433 | 4.368701 | 4.636749 | 4.413289 | 4.474992 | 4.454189 | 4.552569 | 4.8996 | 4.565668 | 4.505686 | 4.429854 | 4.386687 | 4.590002 | 4.235725 | 4.042805 | 3.936563 | 3.921992 | 3.890763 | 3.677656 | 3.509343 | 3.428767 | 3.457044 | 3.330497 | 3.262208 | 3.191447 | 3.07404 | 3.100507 | 2.954595 | 2.826526 | 2.764647 | 2.621699 | 2.636893 | 2.507256 | 2.390248 | 2.386697 | 2.32426 |
| | 5 OCC5 | | 1.209625 | 2.179549 | 2.28821 | 3.162174 | 2.300718 | 2.255461 | 2.237132 | 2.409717 | 2.377369 | 2.346229 | 2.329079 | 2.327185 | 2.325181 | 2.31245 | 2.272018 | 2.257069 | 2.222963 | 2.294619 | 2.281339 | 2.236981 | 2.214181 | 2.187498 | 2.191052 | 2.172733 | 2.143282 | 2.135499 | 2.12411 | 2.15305 | 2.133527 | 2.104768 | 2.09037 | 2.079379 | 2.080338 | 2.065241 | 2.053824 | 2.04598 | 2.036346 | 2.030886 | 2.00662 | 1.98806 | 1.974782 | 1.959737 | 1.932196 | 1.895524 | 1.863671 | 1.847061 | 1.830455 |
| | 6 OCC6 | | -0.73099 | 1.051438 | 2.575165 | 5.403397 | 1.070576 | 0.924506 | 0.835207 | 0.941527 | 0.839272 | 0.791556 | 0.71835 | 0.660608 | 0.609477 | 0.497233 | 0.465173 | 0.4044 | 0.340988 | 0.362865 | 0.251775 | 0.248771 | 0.217851 | 0.180685 | 0.158007 | 0.094427 | 0.106648 | 0.112901 | 0.103039 | 0.100919 | 0.075026 | 0.069421 | 0.061588 | 0.04722 | 0.007485 | -0.00036 | -0.01641 | -0.03445 | -0.03913 | -0.08209 | -0.09397 | -0.10821 | -0.14019 | -0.15207 | -0.21325 | -0.22987 | -0.24248 | -0.27154 | -0.28912 |
| | 7 OCC7 | | 0.532828 | 1.481531 | 1.522522 | 1.704968 | 0.564929 | 0.34965 | 0.192428 | 0.259007 | 0.108237 | 0.018271 | -0.07866 | -0.15083 | -0.21133 | -0.32425 | -0.37215 | -0.43736 | -0.50722 | -0.47577 | -0.57951 | -0.59742 | -0.6344 | -0.67592 | -0.69812 | -0.75922 | -0.75878 | -0.75726 | -0.76906 | -0.76315 | -0.78856 | -0.80104 | -0.81056 | -0.82421 | -0.8569 | -0.86369 | -0.87724 | -0.8892 | -0.89071 | -0.92475 | -0.93586 | -0.94804 | -0.97235 | -0.98083 | -1.03762 | -1.05783 | -1.07293 | -1.09552 | -1.1088 |
| | 8 OCC8 | | 1.103434 | 2.228755 | 2.85099 | 3.90679 | 1.984613 | 1.897446 | 1.851135 | 1.948957 | 1.885293 | 1.84072 | 1.801033 | 1.773407 | 1.744965 | 1.698635 | 1.655215 | 1.624071 | 1.582318 | 1.610949 | 1.574657 | 1.536525 | 1.512004 | 1.481437 | 1.464922 | 1.447496 | 1.415697 | 1.399656 | 1.381594 | 1.380951 | 1.358418 | 1.327562 | 1.302586 | 1.283236 | 1.261683 | 1.239463 | 1.219926 | 1.19975 | 1.181325 | 1.157097 | 1.12875 | 1.102477 | 1.074369 | 1.047558 | 1.008728 | 0.978262 | 0.95299 | 0.93414 | 0.913872 |
| H30 sensitivity | natrwage_i(p) | | | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
| Current NOM + 30% more of NOM into higher skilled Occupations | 1 OCC1 | | 0.486048 | 1.888136 | 2.971692 | 4.808457 | 1.781449 | 1.674922 | 1.623039 | 1.753667 | 1.692083 | 1.655222 | 1.61393 | 1.586717 | 1.561219 | 1.506914 | 1.468292 | 1.433053 | 1.386166 | 1.426733 | 1.377255 | 1.346006 | 1.32124 | 1.289436 | 1.277626 | 1.252526 | 1.230402 | 1.223216 | 1.211175 | 1.221875 | 1.205072 | 1.182951 | 1.167595 | 1.157029 | 1.141937 | 1.132457 | 1.123028 | 1.114116 | 1.109159 | 1.092614 | 1.076275 | 1.060157 | 1.04029 | 1.024179 | 0.98554 | 0.960401 | 0.939676 | 0.924308 | 0.908878 |
| | 2 OCC2 | | 1.708222 | 2.503471 | 2.434274 | 3.165979 | 3.241662 | 3.207316 | 3.208288 | 3.466735 | 3.482062 | 3.455145 | 3.449525 | 3.45605 | 3.464535 | 3.481894 | 3.410431 | 3.385283 | 3.326283 | 3.407078 | 3.400793 | 3.306061 | 3.25332 | 3.196104 | 3.191544 | 3.148833 | 3.082651 | 3.053157 | 3.021799 | 3.05868 | 3.024755 | 2.978023 | 2.956027 | 2.938556 | 2.952589 | 2.932844 | 2.921319 | 2.916512 | 2.906239 | 2.914179 | 2.885534 | 2.865884 | 2.856402 | 2.840112 | 2.815106 | 2.76162 | 2.712312 | 2.684808 | 2.657439 |
| | 3 OCC3 | | 1.0167 | 1.490914 | 1.266126 | 1.45488 | 1.528798 | 1.50735 | 1.473166 | 1.518601 | 1.419783 | 1.375554 | 1.323442 | 1.285742 | 1.248719 | 1.172436 | 1.154286 | 1.119695 | 1.084154 | 1.101426 | 1.022112 | 1.019215 | 1.003932 | 0.984882 | 0.97448 | 0.934918 | 0.94262 | 0.950281 | 0.945651 | 0.946257 | 0.924875 | 0.917375 | 0.913324 | 0.905233 | 0.879951 | 0.873256 | 0.862303 | 0.851709 | 0.848862 | 0.821542 | 0.811606 | 0.80284 | 0.784839 | 0.778319 | 0.737283 | 0.724589 | 0.716932 | 0.702854 | 0.69312 |
| | 4 OCC4 | | 2.282469 | 2.886329 | 2.402649 | 2.546582 | 3.878715 | 3.80333 | 3.827485 | 4.092626 | 4.18691 | 4.075089 | 4.156676 | 4.243734 | 4.302404 | 4.571383 | 4.349993 | 4.413136 | 4.393985 | 4.493683 | 4.841521 | 4.510169 | 4.452053 | 4.378129 | 4.336993 | 4.541317 | 4.189784 | 3.999106 | 3.894882 | 3.882074 | 3.852734 | 3.642073 | 3.476036 | 3.397487 | 3.427601 | 3.303264 | 3.237134 | 3.168501 | 3.053337 | 3.081802 | 2.938295 | 2.812628 | 2.752932 | 2.612339 | 2.629671 | 2.502364 | 2.387564 | 2.385834 | 2.325344 |
| | 5 OCC5 | | 1.209625 | 2.296386 | 2.409886 | 3.288853 | 2.429013 | 2.38618 | 2.370017 | 2.544628 | 2.514093 | 2.484686 | 2.469225 | 2.469014 | 2.468684 | 2.457675 | 2.418945 | 2.405702 | 2.3733 | 2.446654 | 2.435208 | 2.392596 | 2.371515 | 2.346523 | 2.351777 | 2.335208 | 2.307398 | 2.301199 | 2.291411 | 2.321994 | 2.304172 | 2.277077 | 2.264291 | 2.254944 | 2.257671 | 2.244288 | 2.234653 | 2.228555 | 2.220654 | 2.217094 | 2.194636 | 2.177887 | 2.166407 | 2.153121 | 2.127515 | 2.092586 | 2.062371 | 2.047378 | 2.032376 |
| | 6 OCC6 | | -0.73099 | 1.182947 | 2.709237 | 5.54005 | 1.206818 | 1.062839 | 0.975571 | 1.084361 | 0.984139 | 0.938382 | 0.867183 | 0.811492 | 0.762445 | 0.65241 | 0.622185 | 0.563446 | 0.5019 | 0.526284 | 0.417548 | 0.416177 | 0.387129 | 0.351757 | 0.331169 | 0.269628 | 0.283317 | 0.291306 | 0.283199 | 0.283446 | 0.259416 | 0.25538 | 0.249303 | 0.236811 | 0.19943 | 0.193461 | 0.179449 | 0.16349 | 0.160775 | 0.120258 | 0.110138 | 0.097772 | 0.067854 | 0.057794 | -0.00139 | -0.01675 | -0.02814 | -0.05553 | -0.07159 |
| | 7 OCC7 | | 0.532828 | 1.555759 | 1.599869 | 1.782663 | 0.646918 | 0.43464 | 0.280291 | 0.350125 | 0.202019 | 0.114571 | 0.020272 | -0.04921 | -0.10698 | -0.21698 | -0.26249 | -0.32501 | -0.39241 | -0.35784 | -0.45865 | -0.4746 | -0.50924 | -0.54854 | -0.56823 | -0.62692 | -0.62483 | -0.6213 | -0.63115 | -0.62259 | -0.64606 | -0.65691 | -0.66457 | -0.67627 | -0.70645 | -0.71143 | -0.72292 | -0.73284 | -0.73248 | -0.76404 | -0.77358 | -0.78397 | -0.80633 | -0.81315 | -0.86799 | -0.88715 | -0.90113 | -0.92212 | -0.934 |
| | 8 OCC8 | | 1.103434 | 2.43208 | 3.058237 | 4.116698 | 2.196291 | 2.111465 | 2.067331 | 2.167632 | 2.105951 | 2.063282 | 2.02551 | 1.99982 | 1.973319 | 1.929014 | 1.887355 | 1.858123 | 1.818161 | 1.849048 | 1.81484 | 1.778346 | 1.755643 | 1.726839 | 1.712312 | 1.69676 | 1.666549 | 1.652272 | 1.635962 | 1.637511 | 1.61678 | 1.587599 | 1.56444 | 1.546963 | 1.527636 | 1.507305 | 1.489794 | 1.471664 | 1.455212 | 1.43331 | 1.406822 | 1.382529 | 1.356488 | 1.331611 | 1.294837 | 1.265894 | 1.242121 | 1.225001 | 1.206385 |
| L30 sensitivity | natrwage_i(p) |
| Current NOM & 30% LESS of NOM into higher skilled Occupations | 1 OCC1 | | 0.486048 | 1.95148 | 3.029429 | 4.864376 | 1.826871 | 1.714838 | 1.657919 | 1.783562 | 1.717407 | 1.67623 | 1.6306 | 1.599071 | 1.569276 | 1.51043 | 1.46781 | 1.428269 | 1.377276 | 1.413153 | 1.358995 | 1.324008 | 1.29513 | 1.259298 | 1.24311 | 1.213762 | 1.188016 | 1.17689 | 1.160924 | 1.166941 | 1.146137 | 1.120226 | 1.100835 | 1.086142 | 1.066207 | 1.052627 | 1.038777 | 1.025462 | 1.016257 | 0.994703 | 0.974321 | 0.953887 | 0.92955 | 0.909257 | 0.866054 | 0.837487 | 0.81338 | 0.794234 | 0.775201 |
| | 2 OCC2 | | 1.708222 | 2.851613 | 2.769303 | 3.489658 | 3.563176 | 3.523603 | 3.520153 | 3.776286 | 3.788344 | 3.75809 | 3.749351 | 3.752848 | 3.758369 | 3.772684 | 3.697388 | 3.668731 | 3.605818 | 3.684096 | 3.674033 | 3.574792 | 3.517991 | 3.456629 | 3.448479 | 3.401624 | 3.3312 | 3.298054 | 3.262963 | 3.296907 | 3.259011 | 3.208223 | 3.182576 | 3.161486 | 3.17201 | 3.148487 | 3.133199 | 3.124719 | 3.110768 | 3.11487 | 3.08208 | 3.058436 | 3.044978 | 3.02475 | 2.99512 | 2.937133 | 2.883638 | 2.852278 | 2.821101 |
| | 3 OCC3 | | 1.0167 | 1.59692 | 1.363599 | 1.547529 | 1.613088 | 1.586472 | 1.54731 | 1.587488 | 1.483561 | 1.434667 | 1.37777 | 1.335233 | 1.293315 | 1.211659 | 1.189103 | 1.149713 | 1.109675 | 1.121699 | 1.036849 | 1.030126 | 1.010607 | 0.987494 | 0.972572 | 0.928515 | 0.932905 | 0.936911 | 0.928552 | 0.924465 | 0.899128 | 0.88825 | 0.880607 | 0.868742 | 0.838795 | 0.828366 | 0.813412 | 0.798819 | 0.792222 | 0.760238 | 0.746843 | 0.734475 | 0.71261 | 0.70263 | 0.657633 | 0.642363 | 0.63227 | 0.615119 | 0.602473 |
| | 4 OCC4 | | 2.282469 | 3.076145 | 2.579413 | 2.711237 | 4.040865 | 3.959608 | 3.978842 | 4.240521 | 4.33124 | 4.215371 | 4.293784 | 4.377844 | 4.433527 | 4.700427 | 4.474681 | 4.534729 | 4.512051 | 4.608896 | 4.954865 | 4.618136 | 4.556041 | 4.478058 | 4.433012 | 4.63466 | 4.277413 | 4.081999 | 3.973507 | 3.956911 | 3.92354 | 3.70775 | 3.53691 | 3.45407 | 3.480248 | 3.351246 | 3.28056 | 3.20742 | 3.087539 | 3.111739 | 2.9632 | 2.832495 | 2.768186 | 2.622678 | 2.635461 | 2.503284 | 2.38385 | 2.378235 | 2.313657 |
| | 5 OCC5 | | 1.209625 | 2.062781 | 2.166512 | 3.035374 | 2.172182 | 2.12438 | 2.103732 | 2.274138 | 2.239819 | 2.206788 | 2.187774 | 2.184023 | 2.180176 | 2.165534 | 2.123207 | 2.106357 | 2.070359 | 2.140126 | 2.124808 | 2.078509 | 2.053783 | 2.025207 | 2.026857 | 2.00659 | 1.975294 | 1.965717 | 1.952525 | 1.979612 | 1.95818 | 1.927553 | 1.91133 | 1.898492 | 1.897474 | 1.880458 | 1.867059 | 1.857263 | 1.845686 | 1.838117 | 1.811838 | 1.791263 | 1.775978 | 1.758975 | 1.729292 | 1.690687 | 1.656994 | 1.638574 | 1.62019 |
| | 6 OCC6 | | -0.73099 | 0.920015 | 2.441059 | 5.266571 | 0.934022 | 0.785711 | 0.69422 | 0.797892 | 0.693429 | 0.643569 | 0.568169 | 0.508181 | 0.454763 | 0.340099 | 0.306001 | 0.242983 | 0.177494 | 0.196637 | 0.082974 | 0.078124 | 0.045109 | 0.005928 | -0.01906 | -0.0849 | -0.07437 | -0.07007 | -0.08191 | -0.08664 | -0.11462 | -0.12202 | -0.13184 | -0.1483 | -0.19063 | -0.20057 | -0.21889 | -0.23925 | -0.24612 | -0.29176 | -0.30562 | -0.32195 | -0.35621 | -0.37014 | -0.43351 | -0.45157 | -0.46558 | -0.4965 | -0.51581 |
| | 7 OCC7 | | 0.532828 | 1.40729 | 1.445015 | 1.626943 | 0.482449 | 0.263989 | 0.103735 | 0.166863 | 0.013244 | -0.07944 | -0.17919 | -0.25427 | -0.31771 | -0.43376 | -0.48425 | -0.55237 | -0.6249 | -0.59682 | -0.7037 | -0.72379 | -0.76332 | -0.80726 | -0.8322 | -0.89593 | -0.89735 | -0.89805 | -0.91203 | -0.90898 | -0.93654 | -0.95085 | -0.96242 | -0.97823 | -1.01364 | -1.02246 | -1.03828 | -1.05248 | -1.05605 | -1.09276 | -1.10563 | -1.11979 | -1.14623 | -1.15655 | -1.21544 | -1.23685 | -1.25319 | -1.27752 | -1.29237 |
| | 8 OCC8 | | 1.103434 | 2.025682 | 2.643867 | 3.696874 | 1.772783 | 1.683125 | 1.634469 | 1.729638 | 1.663809 | 1.617148 | 1.575352 | 1.545591 | 1.515008 | 1.466448 | 1.421055 | 1.387785 | 1.344032 | 1.370178 | 1.331581 | 1.291594 | 1.265031 | 1.232483 | 1.213746 | 1.194217 | 1.16061 | 1.142572 | 1.122527 | 1.119446 | 1.09488 | 1.062123 | 1.035098 | 1.013636 | 0.989615 | 0.965273 | 0.943471 | 0.921017 | 0.900378 | 0.873587 | 0.843154 | 0.814676 | 0.78427 | 0.755299 | 0.714207 | 0.682024 | 0.655063 | 0.634278 | 0.612162 |

| BAU | Weighted natrwage | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Current NOM (NOM Age/Sex profiles) | Managers | | 0.086209 | 0.33963 | 0.533191 | 0.869711 | 0.322677 | 0.30135 | 0.289874 | 0.310425 | 0.2971 | 0.288222 | 0.278604 | 0.271427 | 0.264553 | 0.252771 | 0.243833 | 0.235496 | 0.225367 | 0.229393 | 0.218787 | 0.211381 | 0.205074 | 0.197773 | 0.193603 | 0.187434 | 0.181913 | 0.178698 | 0.174818 | 0.174215 | 0.169683 | 0.164508 | 0.160366 | 0.156952 | 0.152874 | 0.149689 | 0.146536 | 0.143495 | 0.141042 | 0.137024 | 0.133178 | 0.129416 | 0.125223 | 0.1216 | 0.115198 | 0.110663 | 0.106767 | 0.103556 | 0.100408 |
| | Professions | | 0.518536 | 0.81737 | 0.796996 | 1.021785 | 1.055337 | 1.054797 | 1.065696 | 1.160314 | 1.178455 | 1.18305 | 1.194748 | 1.210671 | 1.227507 | 1.247701 | 1.236864 | 1.241739 | 1.234104 | 1.276736 | 1.287956 | 1.266162 | 1.25905 | 1.249578 | 1.259714 | 1.254617 | 1.240039 | 1.239345 | 1.237557 | 1.262914 | 1.259764 | 1.251148 | 1.252424 | 1.25537 | 1.271338 | 1.27323 | 1.278442 | 1.286493 | 1.292219 | 1.305746 | 1.30334 | 1.304788 | 1.310669 | 1.313562 | 1.312181 | 1.297595 | 1.284509 | 1.281052 | 1.277399 |
| | Technicians & trades | | 0.137123 | 0.206984 | 0.174357 | 0.195397 | 0.20286 | 0.198247 | 0.192056 | 0.19572 | 0.181159 | 0.173603 | 0.165134 | 0.15849 | 0.151978 | 0.140805 | 0.136746 | 0.130806 | 0.124887 | 0.124908 | 0.11408 | 0.112018 | 0.108636 | 0.104935 | 0.102179 | 0.096419 | 0.095725 | 0.095032 | 0.093125 | 0.091686 | 0.088174 | 0.086113 | 0.084417 | 0.082369 | 0.078718 | 0.076873 | 0.074669 | 0.072537 | 0.071135 | 0.067608 | 0.065687 | 0.063904 | 0.061389 | 0.05988 | 0.055627 | 0.053767 | 0.052357 | 0.05046 | 0.04894 |
| | Community & pers. se | | 0.141096 | 0.186178 | 0.15613 | 0.164277 | 0.251824 | 0.251162 | 0.257103 | 0.279645 | 0.291622 | 0.289311 | 0.300878 | 0.313468 | 0.324528 | 0.352872 | 0.343455 | 0.356381 | 0.363035 | 0.379836 | 0.419906 | 0.400781 | 0.404939 | 0.407395 | 0.412627 | 0.442461 | 0.417137 | 0.405996 | 0.40274 | 0.408574 | 0.412639 | 0.396353 | 0.383743 | 0.380131 | 0.388648 | 0.379241 | 0.376008 | 0.37209 | 0.362126 | 0.369115 | 0.35503 | 0.342429 | 0.3375 | 0.322089 | 0.326132 | 0.31189 | 0.298795 | 0.299839 | 0.293313 |
| | Clerical & administrati | | 0.181856 | 0.327596 | 0.343486 | 0.473934 | 0.34439 | 0.337228 | 0.334105 | 0.359448 | 0.35415 | 0.349037 | 0.34598 | 0.345161 | 0.344291 | 0.341747 | 0.335141 | 0.332274 | 0.326583 | 0.336399 | 0.333632 | 0.326393 | 0.322313 | 0.317681 | 0.317439 | 0.313956 | 0.308955 | 0.307124 | 0.304791 | 0.308229 | 0.304706 | 0.299913 | 0.297205 | 0.294988 | 0.294432 | 0.291616 | 0.28932 | 0.287526 | 0.285495 | 0.284014 | 0.279929 | 0.276666 | 0.274143 | 0.271408 | 0.266922 | 0.261215 | 0.256215 | 0.253314 | 0.250431 |
| | Sales | | -0.03527 | 0.050334 | 0.123898 | 0.266128 | 0.052186 | 0.044572 | 0.039803 | 0.04432 | 0.038993 | 0.036293 | 0.032486 | 0.029448 | 0.026767 | 0.02149 | 0.019788 | 0.016923 | 0.014034 | 0.014679 | 0.009999 | 0.009705 | 0.008347 | 0.0068 | 0.005839 | 0.003424 | 0.003797 | 0.003948 | 0.003539 | 0.003403 | 0.002484 | 0.002257 | 0.001967 | 0.001481 | 0.00023 | -1.1E-05 | -0.00049 | -0.001 | -0.00112 | -0.0023 | -0.00259 | -0.00293 | -0.00372 | -0.00396 | -0.00545 | -0.00576 | -0.00597 | -0.00656 | -0.00686 |
| | Machinery operators & | | 0.036796 | 0.101335 | 0.102853 | 0.112806 | 0.036681 | 0.022243 | 0.011977 | 0.015754 | 0.006425 | 0.001058 | -0.00444 | -0.00828 | -0.01129 | -0.01684 | -0.01878 | -0.02143 | -0.02412 | -0.02195 | -0.02591 | -0.02589 | -0.02664 | -0.0275 | -0.02751 | -0.02896 | -0.02802 | -0.02709 | -0.02664 | -0.0256 | -0.02561 | -0.02519 | -0.02469 | -0.02431 | -0.02446 | -0.02387 | -0.02347 | -0.02302 | -0.02232 | -0.02242 | -0.02196 | -0.02153 | -0.02137 | -0.02086 | -0.02135 | -0.02106 | -0.02068 | -0.02043 | -0.02002 |
| | Labourers | | 0.060399 | 0.121969 | 0.156589 | 0.215694 | 0.109017 | 0.10368 | 0.100593 | 0.10524 | 0.101115 | 0.098042 | 0.095236 | 0.093066 | 0.090847 | 0.087683 | 0.084715 | 0.082392 | 0.079559 | 0.080236 | 0.077645 | 0.075023 | 0.073099 | 0.070911 | 0.069408 | 0.067868 | 0.065698 | 0.064291 | 0.06281 | 0.062115 | 0.060447 | 0.058446 | 0.056734 | 0.055289 | 0.053756 | 0.052219 | 0.050815 | 0.049402 | 0.048083 | 0.046538 | 0.04486 | 0.043295 | 0.041682 | 0.040151 | 0.038186 | 0.036581 | 0.035206 | 0.034091 | 0.032946 |
| | National (as check) | | 1.12674 | 2.151396 | 2.387499 | 3.319732 | 2.374971 | 2.313279 | 2.291206 | 2.470865 | 2.449018 | 2.418616 | 2.40863 | 2.413446 | 2.419177 | 2.42823 | 2.381764 | 2.374582 | 2.343447 | 2.420237 | 2.436101 | 2.375578 | 2.354819 | 2.327574 | 2.3333 | 2.337223 | 2.28524 | 2.267346 | 2.252735 | 2.285536 | 2.272287 | 2.233546 | 2.21217 | 2.202273 | 2.215534 | 2.19899 | 2.191837 | 2.187516 | 2.176657 | 2.185317 | 2.157474 | 2.136041 | 2.125516 | 2.103865 | 2.087445 | 2.044883 | 2.007201 | 1.995319 | 1.976566 |
| | natrwage io | | 1.122315 | 2.148786 | 2.38539 | 3.314455 | 2.369372 | 2.306975 | 2.284212 | 2.462738 | 2.440019 | 2.409595 | 2.398941 | 2.403107 | 2.408258 | 2.415694 | 2.369986 | 2.362365 | 2.331215 | 2.407463 | 2.421449 | 2.362564 | 2.34212 | 2.315237 | 2.321017 | 2.324152 | 2.273795 | 2.256712 | 2.242572 | 2.275287 | 2.262221 | 2.224255 | 2.203381 | 2.193742 | 2.206729 | 2.190576 | 2.183599 | 2.179426 | 2.168856 | 2.1773 | 2.149826 | 2.128629 | 2.118153 | 2.096703 | 2.080188 | 2.037995 | 2.000631 | 1.988895 | 1.970319 |
| confirmed calculation | All higher skilled | | 1.303061 | 2.284016 | 2.444692 | 3.312985 | 2.688403 | 2.639646 | 2.629198 | 2.824783 | 2.817239 | 2.786114 | 2.782711 | 2.792712 | 2.802203 | 2.826797 | 2.768399 | 2.762085 | 2.727072 | 2.804556 | 2.834225 | 2.753177 | 2.724923 | 2.689678 | 2.690953 | 2.698015 | 2.625581 | 2.595048 | 2.571543 | 2.601931 | 2.583653 | 2.532433 | 2.50167 | 2.48587 | 2.50036 | 2.476325 | 2.464578 | 2.456053 | 2.438523 | 2.448484 | 2.412808 | 2.384686 | 2.37092 | 2.342066 | 2.325754 | 2.274793 | 2.229042 | 2.214154 | 2.190116 |
| confirmed calculation | All lower skilled | | 0.756147 | 1.871255 | 2.266354 | 3.334036 | 1.703684 | 1.606791 | 1.551356 | 1.687006 | 1.62336 | 1.584264 | 1.548389 | 1.529761 | 1.514692 | 1.473682 | 1.442876 | 1.420271 | 1.385273 | 1.446529 | 1.412195 | 1.390371 | 1.375256 | 1.355505 | 1.359482 | 1.34054 | 1.331955 | 1.337013 | 1.335566 | 1.363126 | 1.352447 | 1.339152 | 1.334907 | 1.332137 | 1.330536 | 1.326514 | 1.323185 | 1.321725 | 1.32215 | 1.316021 | 1.303911 | 1.295018 | 1.285692 | 1.279303 | 1.25291 | 1.230633 | 1.212854 | 1.20312 | 1.195131 |
| Index | National (as check) | | 101.1223 | 103.2979 | 105.7641 | 109.2752 | 111.8704 | 114.4583 | 117.0808 | 119.9737 | 122.9119 | 125.8846 | 128.9167 | 132.0281 | 135.2221 | 138.5056 | 141.8044 | 145.1717 | 148.5737 | 152.1696 | 155.8766 | 159.5795 | 163.3373 | 167.1391 | 171.039 | 175.0366 | 179.0366 | 183.0959 | 187.2206 | 191.4996 | 195.851 | 200.2254 | 204.6548 | 209.1618 | 213.7959 | 218.4972 | 223.2863 | 228.1708 | 233.1372 | 238.232 | 243.3718 | 248.5703 | 253.8538 | 259.1945 | 264.605 | 270.0159 | 275.4357 | 280.9315 | 286.4843 |
| Index | natrwage io | | 101.1223 | 103.2952 | 105.7592 | 109.2646 | 111.8534 | 114.4339 | 117.0478 | 119.9304 | 122.8567 | 125.817 | 128.8353 | 131.9314 | 135.1086 | 138.3724 | 141.6518 | 144.9982 | 148.3784 | 151.9505 | 155.6299 | 159.3068 | 163.0379 | 166.8127 | 170.6844 | 174.6514 | 178.6226 | 182.6536 | 186.7497 | 190.9988 | 195.3196 | 199.664 | 204.0634 | 208.54 | 213.1419 | 217.811 | 222.5671 | 227.4178 | 232.3501 | 237.4091 | 242.513 | 247.6752 | 252.9213 | 258.2243 | 263.5959 | 268.968 | 274.349 | 279.8055 | 285.3186 |
| Index | All higher skilled | | 101.3031 | 103.6168 | 106.15 | 109.6667 | 112.615 | 115.5876 | 118.6266 | 121.9776 | 125.414 | 128.9081 | 132.4953 | 136.1955 | 140.012 | 143.9698 | 147.9555 | 152.0421 | 156.1884 | 160.5688 | 165.1197 | 169.6658 | 174.289 | 178.9768 | 183.793 | 188.7518 | 193.7076 | 198.7344 | 203.845 | 209.1489 | 214.5525 | 219.9859 | 225.4893 | 231.0946 | 236.8728 | 242.7386 | 248.7211 | 254.8298 | 261.0439 | 267.4355 | 273.8882 | 280.4196 | 287.0681 | 293.7914 | 300.6243 | 307.4629 | 314.3163 | 321.2758 | 328.3121 |
| Index | All lower skilled | | 100.7561 | 102.6416 | 104.9678 | 108.4674 | 110.3154 | 112.0879 | 113.8268 | 115.7471 | 117.6261 | 119.4896 | 121.3397 | 123.1959 | 125.062 | 126.905 | 128.7361 | 130.5645 | 132.3731 | 134.288 | 136.1844 | 138.0778 | 139.9768 | 141.8742 | 143.8029 | 145.7306 | 147.6717 | 149.6461 | 151.6447 | 153.7118 | 155.7907 | 157.877 | 159.9845 | 162.1157 | 164.2727 | 166.4518 | 168.6543 | 170.8834 | 173.1428 | 175.4213 | 177.7087 | 180.01 | 182.3244 | 184.6569 | 186.9705 | 189.2714 | 191.567 | 193.8718 | 196.1888 |

| H30 sensitivity | Weighted natrwage | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Current NOM + 30% more of NOM into higher skilled Occupations | Managers | | 0.086209 | 0.334024 | 0.528046 | 0.864656 | 0.318576 | 0.297748 | 0.286725 | 0.307719 | 0.294796 | 0.286291 | 0.277044 | 0.27023 | 0.263711 | 0.252299 | 0.24368 | 0.23568 | 0.225866 | 0.230247 | 0.219989 | 0.212849 | 0.206831 | 0.199807 | 0.195934 | 0.190044 | 0.184752 | 0.181783 | 0.178142 | 0.177826 | 0.173527 | 0.168565 | 0.164649 | 0.161461 | 0.157651 | 0.154679 | 0.151754 | 0.148935 | 0.146688 | 0.14292 | 0.139256 | 0.13569 | 0.131696 | 0.128249 | 0.122043 | 0.117631 | 0.113853 | 0.110779 | 0.107754 |
| | Professions | | 0.518536 | 0.764261 | 0.745703 | 0.972103 | 1.005471 | 1.005213 | 1.016261 | 1.110665 | 1.128726 | 1.133255 | 1.144853 | 1.160662 | 1.177378 | 1.197462 | 1.186667 | 1.191545 | 1.184004 | 1.226488 | 1.2378 | 1.21626 | 1.209341 | 1.200104 | 1.210386 | 1.205573 | 1.191311 | 1.190835 | 1.189301 | 1.214759 | 1.211934 | 1.203674 | 1.205233 | 1.208471 | 1.224716 | 1.226952 | 1.23252 | 1.240915 | 1.246998 | 1.260925 | 1.258998 | 1.260904 | 1.267248 | 1.270608 | 1.269859 | 1.255902 | 1.243388 | 1.240449 | 1.237322 |
| | Technicians & trades | | 0.137123 | 0.199876 | 0.167881 | 0.189346 | 0.197384 | 0.193134 | 0.187285 | 0.191311 | 0.177099 | 0.169859 | 0.161709 | 0.155382 | 0.149185 | 0.13835 | 0.134565 | 0.128914 | 0.123263 | 0.123586 | 0.113071 | 0.111219 | 0.108063 | 0.104576 | 0.102048 | 0.096511 | 0.095974 | 0.09545 | 0.093711 | 0.092482 | 0.089139 | 0.087215 | 0.085663 | 0.083763 | 0.080296 | 0.078588 | 0.076528 | 0.074536 | 0.073258 | 0.069892 | 0.068075 | 0.0664 | 0.063999 | 0.062585 | 0.058444 | 0.056639 | 0.055277 | 0.05345 | 0.051993 |
| | Community & pers. se | | 0.141096 | 0.180253 | 0.150589 | 0.15913 | 0.246662 | 0.246096 | 0.252104 | 0.274662 | 0.286656 | 0.284384 | 0.295958 | 0.308546 | 0.319603 | 0.347897 | 0.338529 | 0.351455 | 0.358128 | 0.374923 | 0.414928 | 0.395909 | 0.400119 | 0.402638 | 0.407934 | 0.437768 | 0.412613 | 0.401608 | 0.398475 | 0.404415 | 0.408606 | 0.392518 | 0.380101 | 0.376663 | 0.385338 | 0.37614 | 0.373118 | 0.369415 | 0.359687 | 0.366888 | 0.353071 | 0.340745 | 0.336069 | 0.320939 | 0.325239 | 0.311281 | 0.298459 | 0.299731 | 0.29345 |
| | Clerical & administrati | | 0.181856 | 0.345157 | 0.36175 | 0.49292 | 0.363594 | 0.356772 | 0.353951 | 0.379572 | 0.374517 | 0.369635 | 0.366799 | 0.366197 | 0.36554 | 0.363209 | 0.356814 | 0.354155 | 0.348669 | 0.358688 | 0.356134 | 0.349099 | 0.345215 | 0.340775 | 0.340725 | 0.337433 | 0.332612 | 0.330955 | 0.328798 | 0.332415 | 0.329077 | 0.324466 | 0.321933 | 0.319895 | 0.31953 | 0.316898 | 0.314793 | 0.313183 | 0.311335 | 0.310055 | 0.306157 | 0.303083 | 0.300745 | 0.29819 | 0.293904 | 0.288372 | 0.283532 | 0.280786 | 0.278057 |
| | Sales | | -0.03527 | 0.056629 | 0.130349 | 0.272858 | 0.058827 | 0.051242 | 0.046493 | 0.051043 | 0.045724 | 0.043026 | 0.039216 | 0.036174 | 0.033485 | 0.028196 | 0.026467 | 0.023579 | 0.020656 | 0.02129 | 0.016583 | 0.016236 | 0.014834 | 0.013238 | 0.012237 | 0.009776 | 0.010087 | 0.010186 | 0.009726 | 0.009558 | 0.008588 | 0.008303 | 0.007961 | 0.007428 | 0.006141 | 0.005849 | 0.005326 | 0.004764 | 0.004599 | 0.003375 | 0.003034 | 0.002644 | 0.0018 | 0.001505 | -3.6E-05 | -0.00042 | -0.00069 | -0.00134 | -0.0017 |
| | Machinery operators & | | 0.036796 | 0.106412 | 0.108078 | 0.117946 | 0.042004 | 0.02765 | 0.017445 | 0.021296 | 0.011992 | 0.006633 | 0.001144 | -0.0027 | -0.00572 | -0.01127 | -0.01324 | -0.01592 | -0.01866 | -0.01651 | -0.0205 | -0.02056 | -0.02138 | -0.02232 | -0.02239 | -0.02391 | -0.02308 | -0.02222 | -0.02187 | -0.02088 | -0.02098 | -0.02066 | -0.02024 | -0.01995 | -0.02017 | -0.01966 | -0.01934 | -0.01897 | -0.01836 | -0.01853 | -0.01815 | -0.01781 | -0.01772 | -0.0173 | -0.01786 | -0.01767 | -0.01737 | -0.0172 | -0.01686 |
| | Labourers | | 0.060399 | 0.133096 | 0.167972 | 0.227283 | 0.120645 | 0.115374 | 0.112341 | 0.117048 | 0.112949 | 0.109897 | 0.107106 | 0.104947 | 0.102736 | 0.099575 | 0.096596 | 0.094266 | 0.091417 | 0.092095 | 0.089488 | 0.086831 | 0.084877 | 0.082657 | 0.081129 | 0.079555 | 0.07734 | 0.075894 | 0.074374 | 0.073655 | 0.071943 | 0.069894 | 0.068139 | 0.066652 | 0.065087 | 0.063503 | 0.062056 | 0.060599 | 0.059231 | 0.057647 | 0.055912 | 0.054293 | 0.052628 | 0.051038 | 0.049017 | 0.047337 | 0.045887 | 0.044706 | 0.043492 |
| | National (as check) | | 1.12674 | 2.119708 | 2.360368 | 3.296242 | 2.353162 | 2.293229 | 2.272604 | 2.453316 | 2.432459 | 2.40298 | 2.393828 | 2.399435 | 2.405921 | 2.415722 | 2.370073 | 2.36367 | 2.333343 | 2.410809 | 2.427491 | 2.367839 | 2.347898 | 2.321479 | 2.32303 | 2.33275 | 2.28161 | 2.264486 | 2.250661 | 2.284225 | 2.271833 | 2.233976 | 2.21344 | 2.204388 | 2.218591 | 2.202949 | 2.196757 | 2.193373 | 2.183438 | 2.193174 | 2.16635 | 2.145953 | 2.136464 | 2.115817 | 2.10061 | 2.059077 | 2.022336 | 2.01136 | 1.99351 |
| | natrwage io | | 1.122315 | 2.117211 | 2.358123 | 3.290961 | 2.346828 | 2.28572 | 2.263894 | 2.442833 | 2.420436 | 2.390366 | 2.379888 | 2.384162 | 2.389364 | 2.39664 | 2.35127 | 2.34374 | 2.312808 | 2.388946 | 2.402748 | 2.344518 | 2.324425 | 2.297929 | 2.303906 | 2.307208 | 2.257634 | 2.241061 | 2.227382 | 2.260203 | 2.247581 | 2.210345 | 2.190023 | 2.180861 | 2.194045 | 2.178495 | 2.172074 | 2.168384 | 2.158428 | 2.167213 | 2.140545 | 2.120106 | 2.11019 | 2.089484 | 2.073589 | 2.032453 | 1.996076 | 1.985009 | 1.967195 |
| confirmed calculation | All higher skilled | | 1.303061 | 2.178301 | 2.343921 | 3.215949 | 2.593632 | 2.547009 | 2.538358 | 2.735157 | 2.728949 | 2.699117 | 2.696904 | 2.708052 | 2.718662 | 2.744381 | 2.687281 | 2.682182 | 2.648468 | 2.726972 | 2.757921 | 2.678336 | 2.651424 | 2.617544 | 2.620099 | 2.628505 | 2.557507 | 2.528253 | 2.506036 | 2.537592 | 2.520671 | 2.470862 | 2.441415 | 2.426914 | 2.442758 | 2.420086 | 2.409738 | 2.402582 | 2.386409 | 2.397848 | 2.363656 | 2.337009 | 2.3247 | 2.297278 | 2.28262 | 2.233167 | 2.188809 | 2.175231 | 2.152504 |
| confirmed calculation | All lower skilled | | 0.756147 | 1.995938 | 2.395208 | 3.466472 | 1.83814 | 1.74387 | 1.690879 | 1.829094 | 1.767641 | 1.730643 | 1.696872 | 1.680361 | 1.667407 | 1.628598 | 1.599779 | 1.579263 | 1.54626 | 1.609778 | 1.577684 | 1.557709 | 1.544549 | 1.52669 | 1.532681 | 1.515732 | 1.508835 | 1.515661 | 1.515978 | 1.545566 | 1.536711 | 1.52515 | 1.52261 | 1.52163 | 1.522071 | 1.519853 | 1.518435 | 1.518863 | 1.521118 | 1.517095 | 1.506773 | 1.499724 | 1.492281 | 1.487666 | 1.463225 | 1.442518 | 1.426246 | 1.418135 | 1.411712 |
| Index | National (as check) | | 101.1223 | 103.2658 | 105.7033 | 109.1875 | 111.7569 | 114.3197 | 116.9177 | 119.7861 | 122.6998 | 125.6483 | 128.6561 | 131.7431 | 134.9128 | 138.1719 | 141.4466 | 144.79 | 148.1684 | 151.7405 | 155.424 | 159.1042 | 162.8398 | 166.6201 | 170.499 | 174.4763 | 178.4572 | 182.4983 | 186.6057 | 190.8682 | 195.2044 | 199.5652 | 203.9825 | 208.479 | 213.1043 | 217.7989 | 222.5834 | 227.4655 | 232.4321 | 237.5297 | 242.6755 | 247.8832 | 253.1791 | 258.5359 | 263.9667 | 269.402 | 274.8502 | 280.3785 | 285.9678 |
| Index | natrwage io | | 101.1223 | 103.2633 | 105.6984 | 109.1769 | 111.739 | 114.2931 | 116.8806 | 119.7358 | 122.6339 | 125.5653 | 128.5536 | 131.6185 | 134.7634 | 137.9932 | 141.2378 | 144.506 | 147.8911 | 151.4242 | 155.0625 | 158.698 | 162.3868 | 166.1183 | 169.9455 | 173.8665 | 177.7918 | 181.7762 | 185.8251 | 190.0251 | 194.2961 | 198.5907 | 202.9399 | 207.3657 | 211.9154 | 216.532 | 221.2352 | 226.0324 | 230.9112 | 235.9155 | 240.9654 | 246.0741 | 251.2667 | 256.5169 | 261.836 | 267.1577 | 272.4904 | 277.8993 | 283.3662 |
| Index | All higher skilled | | 101.3031 | 103.5097 | 105.9359 | 109.3428 | 112.1787 | 115.0359 | 117.956 | 121.1822 | 124.4892 | 127.8493 | 131.2973 | 134.8529 | 138.5191 | 142.3206 | 146.1452 | 150.065 | 154.0395 | 158.2401 | 162.6032 | 166.9593 | 171.3861 | 175.8722 | 180.4802 | 185.2242 | 189.9613 | 194.764 | 199.6448 | 204.711 | 209.8711 | 215.0567 | 220.3072 | 225.6538 | 231.166 | 236.7604 | 242.4657 | 248.2912 | 254.2164 | 260.3121 | 266.465 | 272.6923 | 279.0316 | 285.4417 | 291.9573 | 298.4772 | 305.0103 | 311.6449 | 318.3531 |
| Index | All lower skilled | | 100.7561 | 102.7672 | 105.2287 | 108.8764 | 110.8777 | 112.8112 | 114.7188 | 116.8171 | 118.882 | 120.9394 | 122.9916 | 125.0583 | 127.1435 | 129.2142 | 131.2813 | 133.3546 | 135.4166 | 137.5965 | 139.7673 | 141.9445 | 144.1369 | 146.3374 | 148.5803 | 150.8324 | 153.1082 | 155.4288 | 157.7851 | 160.2238 | 162.6859 | 165.1671 | 167.6819 | 170.2334 | 172.8245 | 175.4512 | 178.1153 | 180.8206 | 183.5711 | 186.3561 | 189.164 | 192.001 | 194.8662 | 197.7651 | 200.6589 | 203.5534 | 206.4566 | 209.3844 | 212.3403 |
| % diff from bau | National (as check) | | 0 | -0.03102 | -0.05751 | -0.08023 | -0.10152 | -0.1211 | -0.13926 | -0.15636 | -0.1725 | -0.18774 | -0.20217 | -0.21582 | -0.22873 | -0.24092 | -0.25231 | -0.26294 | -0.27279 | -0.28197 | -0.29035 | -0.29789 | -0.30463 | -0.31057 | -0.31573 | -0.32009 | -0.32362 | -0.32641 | -0.32843 | -0.32971 | -0.33015 | -0.32973 | -0.3285 | -0.32643 | -0.32345 | -0.31959 | -0.31479 | -0.30908 | -0.30246 | -0.2948 | -0.28613 | -0.27645 | -0.26576 | -0.25409 | -0.24123 | -0.22735 | -0.21255 | -0.19686 | -0.18027 |
| % diff from bau | natrwage io | | 0 | -0.03091 | -0.05753 | -0.08026 | -0.10227 | -0.12302 | -0.14286 | -0.16226 | -0.18135 | -0.20009 | -0.21866 | -0.23712 | -0.25552 | -0.27408 | -0.29231 | -0.31046 | -0.32839 | -0.34641 | -0.3646 | -0.38217 | -0.39939 | -0.41624 | -0.4329 | -0.44938 | -0.46511 | -0.48035 | -0.49513 | -0.50981 | -0.52405 | -0.53759 | -0.55059 | -0.56312 | -0.57546 | -0.58722 | -0.59843 | -0.60917 | -0.61932 | -0.62913 | -0.63816 | -0.64645 | -0.6542 | -0.66122 | -0.66764 | -0.67304 | -0.67747 | -0.68126 | -0.6843 |
| % diff from bau | All higher skilled | | 0 | -0.10335 | -0.20162 | -0.29536 | -0.38737 | -0.47728 | -0.56537 | -0.65204 | -0.73735 | -0.82136 | -0.90416 | -0.98578 | -1.06624 | -1.14554 | -1.22357 | -1.30037 | -1.37589 | -1.45032 | -1.52345 | -1.59517 | -1.66558 | -1.73465 | -1.80245 | -1.86892 | -1.93401 | -1.99786 | -2.06045 | -2.12186 | -2.18196 | -2.24069 | -2.29816 | -2.35437 | -2.40924 | -2.4628 | -2.515 | -2.56588 | -2.61545 | -2.66358 | -2.71029 | -2.7556 | -2.7995 | -2.84204 | -2.883 | -2.92253 | -2.96073 | -2.99768 | -3.03339 |
| % diff from bau | All lower skilled | | 0 | 0.122393 | 0.248545 | 0.377027 | 0.509729 | 0.645328 | 0.783606 | 0.924432 | 1.067721 | 1.213356 | 1.36135 | 1.5117 | 1.66441 | 1.819618 | 1.977104 | 2.136968 | 2.299149 | 2.46377 | 2.630976 | 2.800361 | 2.972034 | 3.14595 | 3.322202 | 3.500819 | 3.681485 | 3.864265 | 4.049179 | 4.236454 | 4.425961 | 4.617588 | 4.811372 | 5.007371 | 5.205857 | 5.406598 | 5.609716 | 5.815198 | 6.022988 | 6.233404 | 6.446137 | 6.661252 | 6.878805 | 7.098688 | 7.321146 | 7.545779 | 7.772523 | 8.001496 | 8.232645 |

| L30 sensitivity | Weighted | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Current NOM & 30% LESS of NOM into higher skilled Occupations | Managers | | 0.086209 | 0.34523 | 0.538306 | 0.874712 | 0.326699 | 0.304844 | 0.292887 | 0.312964 | 0.299208 | 0.289925 | 0.279905 | 0.272334 | 0.265072 | 0.252888 | 0.2436 | 0.234893 | 0.224418 | 0.228056 | 0.217072 | 0.20937 | 0.202743 | 0.195137 | 0.19064 | 0.184163 | 0.178387 | 0.174898 | 0.170751 | 0.169832 | 0.165041 | 0.159627 | 0.155235 | 0.151569 | 0.147196 | 0.143776 | 0.14037 | 0.137084 | 0.134402 | 0.130112 | 0.126065 | 0.122088 | 0.117677 | 0.113859 | 0.107247 | 0.102576 | 0.09855 | 0.09519 | 0.091905 |
| | Professions | | 0.518536 | 0.870542 | 0.848334 | 1.071487 | 1.105195 | 1.104341 | 1.115048 | 1.209838 | 1.228009 | 1.232618 | 1.244361 | 1.260337 | 1.277234 | 1.297468 | 1.286514 | 1.291312 | 1.283506 | 1.32621 | 1.337253 | 1.315123 | 1.307726 | 1.297928 | 1.307828 | 1.302357 | 1.287364 | 1.286353 | 1.284217 | 1.309371 | 1.305794 | 1.296718 | 1.297602 | 1.300151 | 1.315731 | 1.317166 | 1.321913 | 1.329503 | 1.334756 | 1.347761 | 1.344754 | 1.345622 | 1.35091 | 1.353211 | 1.351062 | 1.335721 | 1.321928 | 1.317824 | 1.313525 |
| | Technicians & trades | | 0.137123 | 0.214087 | 0.180805 | 0.201404 | 0.208266 | 0.203271 | 0.196711 | 0.199989 | 0.185054 | 0.177159 | 0.168347 | 0.161363 | 0.154513 | 0.142979 | 0.138623 | 0.132371 | 0.126164 | 0.125861 | 0.114701 | 0.11241 | 0.108782 | 0.104853 | 0.101848 | 0.09585 | 0.094984 | 0.094107 | 0.092017 | 0.090352 | 0.086658 | 0.084446 | 0.082595 | 0.080386 | 0.07654 | 0.074548 | 0.072189 | 0.069908 | 0.06837 | 0.064676 | 0.062643 | 0.060746 | 0.058109 | 0.056499 | 0.05213 | 0.050212 | 0.048749 | 0.046778 | 0.045193 |
| | Community & pers. se | | 0.141096 | 0.192107 | 0.161668 | 0.169418 | 0.256973 | 0.256208 | 0.262073 | 0.284588 | 0.296537 | 0.294174 | 0.30572 | 0.318296 | 0.329343 | 0.357718 | 0.348233 | 0.361138 | 0.367751 | 0.384536 | 0.424642 | 0.405387 | 0.409464 | 0.411828 | 0.416965 | 0.446766 | 0.421242 | 0.409933 | 0.406519 | 0.412211 | 0.416115 | 0.399596 | 0.386758 | 0.382936 | 0.391257 | 0.381604 | 0.378123 | 0.373953 | 0.363716 | 0.370452 | 0.356064 | 0.343152 | 0.337932 | 0.322209 | 0.325955 | 0.311396 | 0.297995 | 0.298776 | 0.291975 |
| | Clerical & administrati | | 0.181856 | 0.310045 | 0.325217 | 0.454929 | 0.32515 | 0.317629 | 0.314182 | 0.339224 | 0.333659 | 0.328293 | 0.32499 | 0.323928 | 0.32282 | 0.320035 | 0.31319 | 0.310087 | 0.304163 | 0.31375 | 0.31074 | 0.303271 | 0.298964 | 0.294112 | 0.293651 | 0.289948 | 0.284739 | 0.282706 | 0.28017 | 0.2834 | 0.279663 | 0.274661 | 0.271749 | 0.269327 | 0.268551 | 0.265525 | 0.26301 | 0.261005 | 0.258765 | 0.257056 | 0.252756 | 0.249279 | 0.246545 | 0.243604 | 0.238892 | 0.232988 | 0.227801 | 0.224721 | 0.221664 |
| | Sales | | -0.03527 | 0.044042 | 0.117446 | 0.259389 | 0.04553 | 0.037881 | 0.033084 | 0.037558 | 0.032217 | 0.029508 | 0.025694 | 0.022653 | 0.019972 | 0.014699 | 0.013017 | 0.010168 | 0.007305 | 0.007955 | 0.003295 | 0.003048 | 0.001728 | 0.000223 | -0.0007 | -0.00308 | -0.00265 | -0.00245 | -0.00281 | -0.00292 | -0.00379 | -0.00397 | -0.00421 | -0.00465 | -0.00587 | -0.00606 | -0.0065 | -0.00697 | -0.00704 | -0.00819 | -0.00842 | -0.0087 | -0.00945 | -0.00964 | -0.01108 | -0.01132 | -0.01146 | -0.01199 | -0.01223 |
| | Machinery operators & | | 0.036796 | 0.096257 | 0.097617 | 0.107643 | 0.031325 | 0.016794 | 0.006456 | 0.010149 | 0.000786 | -0.0046 | -0.01011 | -0.01397 | -0.01698 | -0.02253 | -0.02443 | -0.02706 | -0.02972 | -0.02753 | -0.03146 | -0.03136 | -0.03205 | -0.03284 | -0.03279 | -0.03417 | -0.03314 | -0.03212 | -0.0316 | -0.03049 | -0.03041 | -0.0299 | -0.02931 | -0.02885 | -0.02894 | -0.02826 | -0.02777 | -0.02725 | -0.02647 | -0.0265 | -0.02595 | -0.02543 | -0.02519 | -0.0246 | -0.02501 | -0.02463 | -0.02415 | -0.02383 | -0.02333 |
| | Labourers | | 0.060399 | 0.110856 | 0.145213 | 0.204105 | 0.097381 | 0.091969 | 0.088819 | 0.093397 | 0.089236 | 0.086134 | 0.083302 | 0.08111 | 0.078875 | 0.075697 | 0.072731 | 0.070405 | 0.067578 | 0.068244 | 0.065659 | 0.063064 | 0.061159 | 0.058994 | 0.057507 | 0.055992 | 0.05386 | 0.052482 | 0.051032 | 0.050352 | 0.04872 | 0.04676 | 0.045084 | 0.043674 | 0.042164 | 0.040667 | 0.0393 | 0.037925 | 0.036648 | 0.035136 | 0.03351 | 0.031993 | 0.030427 | 0.028949 | 0.027037 | 0.025504 | 0.0242 | 0.023148 | 0.022069 |
| | National (as check) | | 1.12674 | 2.183166 | 2.414606 | 3.343087 | 2.396519 | 2.332937 | 2.30926 | 2.487709 | 2.464706 | 2.433212 | 2.42221 | 2.426054 | 2.430851 | 2.438958 | 2.391474 | 2.38331 | 2.351168 | 2.427077 | 2.441906 | 2.380312 | 2.358516 | 2.330235 | 2.334944 | 2.337828 | 2.284789 | 2.265906 | 2.250296 | 2.282105 | 2.267781 | 2.227939 | 2.205501 | 2.19454 | 2.206632 | 2.188965 | 2.180634 | 2.175156 | 2.163149 | 2.170505 | 2.141427 | 2.118742 | 2.106956 | 2.08409 | 2.066235 | 2.022444 | 1.983612 | 1.970615 | 1.950772 |
| | natrwage io | | 1.122315 | 2.180406 | 2.412793 | 3.338164 | 2.392192 | 2.328569 | 2.304906 | 2.483064 | 2.460054 | 2.429309 | 2.418503 | 2.422583 | 2.427706 | 2.435316 | 2.389276 | 2.381569 | 2.350197 | 2.426567 | 2.440728 | 2.381179 | 2.360365 | 2.333076 | 2.338639 | 2.341575 | 2.290408 | 2.272786 | 2.258157 | 2.290737 | 2.27718 | 2.238448 | 2.216979 | 2.206823 | 2.219565 | 2.202763 | 2.195198 | 2.19049 | 2.179258 | 2.187303 | 2.158968 | 2.136961 | 2.125862 | 2.103623 | 2.086399 | 2.043099 | 2.004678 | 1.992204 | 1.972824 |
| confirmed calculation | All higher skilled | | 1.303061 | 2.389812 | 2.545443 | 3.409895 | 2.782924 | 2.731909 | 2.719507 | 2.913725 | 2.90468 | 2.872096 | 2.867322 | 2.875997 | 2.884191 | 2.907461 | 2.847562 | 2.839829 | 2.803318 | 2.879576 | 2.907748 | 2.825035 | 2.795217 | 2.758393 | 2.758167 | 2.763669 | 2.689585 | 2.657548 | 2.632541 | 2.66153 | 2.641673 | 2.588823 | 2.556517 | 2.539198 | 2.552104 | 2.526483 | 2.513116 | 2.503 | 2.483887 | 2.492137 | 2.454758 | 2.424942 | 2.409489 | 2.378989 | 2.360792 | 2.308121 | 2.260763 | 2.244352 | 2.218815 |
| confirmed calculation | All lower skilled | | 0.756147 | 1.746656 | 2.137473 | 3.201446 | 1.56894 | 1.469283 | 1.411247 | 1.544165 | 1.478156 | 1.436788 | 1.398628 | 1.377696 | 1.360326 | 1.316918 | 1.283929 | 1.259032 | 1.221842 | 1.280626 | 1.243845 | 1.219969 | 1.202689 | 1.18084 | 1.182592 | 1.16145 | 1.150971 | 1.154048 | 1.150626 | 1.17594 | 1.163225 | 1.148026 | 1.141826 | 1.137056 | 1.133195 | 1.12716 | 1.121713 | 1.118154 | 1.116537 | 1.108089 | 1.093985 | 1.083044 | 1.071627 | 1.06326 | 1.03472 | 1.010688 | 0.991215 | 0.97967 | 0.969936 |
| Index | National (as check) | | 101.1223 | 103.33 | 105.825 | 109.3628 | 111.9837 | 114.5962 | 117.2426 | 120.1592 | 123.1208 | 126.1166 | 129.1714 | 132.3051 | 135.5213 | 138.8266 | 142.1466 | 145.5344 | 148.9561 | 152.5714 | 156.2971 | 160.0174 | 163.7915 | 167.6082 | 171.5218 | 175.5316 | 179.5422 | 183.6104 | 187.7422 | 192.0267 | 196.3814 | 200.7567 | 205.1844 | 209.6872 | 214.3142 | 219.0055 | 223.7812 | 228.6488 | 233.5948 | 238.665 | 243.7758 | 248.9408 | 254.1859 | 259.4834 | 264.8449 | 270.2012 | 275.561 | 280.9912 | 286.4727 |
| Index | natrwage io | | 101.1223 | 103.3272 | 105.8203 | 109.3527 | 111.9686 | 114.5759 | 117.2168 | 120.1273 | 123.0825 | 126.0726 | 129.1217 | 132.2497 | 135.4604 | 138.7593 | 142.0746 | 145.4582 | 148.8768 | 152.4894 | 156.2112 | 159.9309 | 163.7058 | 167.5252 | 171.443 | 175.4575 | 179.4762 | 183.5553 | 187.7003 | 192 | 196.3722 | 200.7679 | 205.2188 | 209.7477 | 214.4031 | 219.1259 | 223.9362 | 228.8415 | 233.8285 | 238.9431 | 244.1018 | 249.3181 | 254.6183 | 259.9745 | 265.3986 | 270.821 | 276.2501 | 281.7535 | 287.312 |
| Index | All higher skilled | | 101.3031 | 103.724 | 106.3642 | 109.9912 | 113.0521 | 116.1406 | 119.2991 | 122.7751 | 126.3413 | 129.97 | 133.6966 | 137.5417 | 141.5087 | 145.623 | 149.7697 | 154.0229 | 158.3407 | 162.9002 | 167.637 | 172.3728 | 177.1909 | 182.0786 | 187.1006 | 192.2714 | 197.4427 | 202.6899 | 208.0258 | 213.5624 | 219.2041 | 224.8789 | 230.6279 | 236.484 | 242.5194 | 248.6466 | 254.8953 | 261.2754 | 267.7652 | 274.4382 | 281.175 | 287.9934 | 294.9325 | 301.9489 | 309.0773 | 316.2112 | 323.36 | 330.6173 | 337.9531 |
| Index | All lower skilled | | 100.7561 | 102.516 | 104.7073 | 108.0594 | 109.7548 | 111.3674 | 112.9391 | 114.683 | 116.3782 | 118.0503 | 119.7014 | 121.3506 | 123.0013 | 124.6211 | 126.2212 | 127.8104 | 129.372 | 131.0288 | 132.6586 | 134.277 | 135.8919 | 137.4966 | 139.1226 | 140.7384 | 142.3583 | 144.0012 | 145.6581 | 147.3709 | 149.0852 | 150.7967 | 152.5186 | 154.2528 | 156.0008 | 157.7591 | 159.5287 | 161.3125 | 163.1136 | 164.9211 | 166.7253 | 168.531 | 170.337 | 172.1481 | 173.9294 | 175.6873 | 177.4287 | 179.1669 | 180.9047 |
| % diff from bau | National (as check) | | 0 | 0.031101 | 0.057585 | 0.080202 | 0.101267 | 0.1205 | 0.138171 | 0.154631 | 0.169968 | 0.184244 | 0.19753 | 0.209865 | 0.221287 | 0.231785 | 0.24129 | 0.249837 | 0.2574 | 0.264095 | 0.269778 | 0.274414 | 0.278035 | 0.280642 | 0.282253 | 0.282847 | 0.282405 | 0.280992 | 0.2786 | 0.275236 | 0.270818 | 0.26532 | 0.258777 | 0.251191 | 0.242459 | 0.232627 | 0.221639 | 0.209516 | 0.196269 | 0.181745 | 0.166009 | 0.149043 | 0.130842 | 0.111449 | 0.090649 | 0.068639 | 0.045498 | 0.021266 | -0.00403 |
| % diff from bau | natrwage io | | 0 | 0.030955 | 0.057728 | 0.08069 | 0.103 | 0.124129 | 0.144386 | 0.164252 | 0.183842 | 0.203128 | 0.222271 | 0.241332 | 0.260368 | 0.279577 | 0.298473 | 0.31729 | 0.335899 | 0.354616 | 0.373506 | 0.391759 | 0.409656 | 0.427163 | 0.444459 | 0.461562 | 0.477881 | 0.493675 | 0.508994 | 0.524177 | 0.538881 | 0.55284 | 0.566218 | 0.579091 | 0.591723 | 0.603719 | 0.615138 | 0.626033 | 0.636278 | 0.64613 | 0.655138 | 0.66335 | 0.670949 | 0.677772 | 0.683898 | 0.688934 | 0.692929 | 0.696196 | 0.69867 |
| % diff from bau | All higher skilled | | 0 | 0.103433 | 0.201882 | 0.295873 | 0.388193 | 0.478432 | 0.566848 | 0.653837 | 0.739438 | 0.823708 | 0.906707 | 0.988464 | 1.069005 | 1.14829 | 1.226205 | 1.302787 | 1.377976 | 1.451955 | 1.524489 | 1.595487 | 1.665008 | 1.733037 | 1.799624 | 1.864704 | 1.928233 | 1.990327 | 2.050979 | 2.110257 | 2.16801 | 2.2242 | 2.278898 | 2.332118 | 2.383777 | 2.43389 | 2.482413 | 2.529372 | 2.574776 | 2.618483 | 2.660517 | 2.700881 | 2.739574 | 2.776639 | 2.811832 | 2.845335 | 2.877247 | 2.90764 | 2.936541 |
| % diff from bau | All lower skilled | | 0 | -0.12231 | -0.24818 | -0.37617 | -0.50816 | -0.64281 | -0.77989 | -0.91927 | -1.06084 | -1.20447 | -1.35017 | -1.49792 | -1.64771 | -1.79965 | -1.95352 | -2.10939 | -2.26719 | -2.42702 | -2.589 | -2.75271 | -2.91825 | -3.08555 | -3.25468 | -3.42565 | -3.59814 | -3.7722 | -3.94781 | -4.12519 | -4.30419 | -4.48467 | -4.66666 | -4.85019 | -5.0355 | -5.22233 | -5.41079 | -5.60084 | -5.7924 | -5.98574 | -6.18056 | -6.37689 | -6.57476 | -6.77405 | -6.97495 | -7.17706 | -7.38033 | -7.58483 | -7.79048 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAU V1LAB | 1 OCC1 | 155817.2 | 160327.1 | 165565.8 | 172400.5 | 182152 | 187551.8 | 192925.8 | 198308.6 | 203479.3 | 208639 | 213819.1 | 219020.4 | 224232.2 | 229461 | 234718.8 | 240065.8 | 245469.6 | 250973.3 | 256387.8 | 261820.9 | 267352.1 | 272950.5 | 278635.2 | 284343.7 | 290114 | 295981.2 | 301901 | 307878.8 | 313796.5 | 319758.6 | 325789.4 | 331864.2 | 337971.9 | 344054.3 | 350165.9 | 356274 | 362378.1 | 368480.3 | 374535.4 | 380624.7 | 386720.5 | 392822.3 | 398942.9 | 405098.9 | 411363.5 | 417730.3 | 424154.9 | 430636.8 | |
| | 2 OCC2 | 263518.1 | 274391.4 | 285710.4 | 297212 | 311028.7 | 325299.5 | 340135.5 | 355579.5 | 371514.7 | 388193.3 | 405468.1 | 423458.7 | 442170.7 | 461652.5 | 482133 | 503318.1 | 525354.6 | 548259 | 571909.4 | 596608.6 | 621977.4 | 648145.4 | 675185.4 | 703171.3 | 732056.3 | 761769.5 | 792350.7 | 823847.6 | 856317.3 | 889725.3 | 924094.1 | 959524.2 | 996000.6 | 1033723 | 1072511 | 1112368 | 1153385 | 1195493 | 1238913 | 1283523 | 1329363 | 1376638 | 1425303 | 1475645 | 1527385 | 1580512 | 1635118 | 1691236 | |
| | 3 OCC3 | 117895.4 | 121913.8 | 125468.2 | 128645.6 | 131833.1 | 135407.6 | 139052.7 | 142710.5 | 146086.3 | 149378.9 | 152653.5 | 155901.6 | 159114.6 | 162295.2 | 165429 | 168632.1 | 171845.9 | 175118.6 | 178262.6 | 181330.5 | 184490.1 | 187682.9 | 190928.7 | 194164.5 | 197380.3 | 200695.7 | 204051 | 207434.2 | 210730.3 | 214019 | 217360.3 | 220731 | 224103.6 | 227408.5 | 230714.6 | 233989.2 | 237231.9 | 240454.6 | 243592.6 | 246744.8 | 249895.6 | 253029.9 | 256178.5 | 259315.9 | 262532.1 | 265825.4 | 269134.2 | 272471.7 | |
| | 4 OCC4 | 53282.18 | 55878.46 | 58447.09 | 60809.91 | 63297.95 | 66695.32 | 70222.44 | 73938.45 | 77823.52 | 81990.37 | 86270.8 | 90845.73 | 95727.23 | 100912.2 | 106690 | 112752.1 | 118866.5 | 125536.9 | 132551.9 | 140478.3 | 148409.5 | 156703.5 | 165368 | 174397.1 | 184316 | 194121.5 | 204011.4 | 214154.7 | 224616.9 | 235506.2 | 246403.2 | 257340.5 | 268505.1 | 280171 | 291923.9 | 303891.5 | 316050.7 | 328218.2 | 340876.1 | 353485.7 | 366047.2 | 378801 | 391402.5 | 404596.8 | 417791.3 | 430983.6 | 444605 | 458386.1 | |
| | 5 OCC5 | 131273.2 | 135897.5 | 140669 | 145640.7 | 151819.6 | 156989 | 162264.6 | 167647.1 | 172975.2 | 178396.5 | 183906.3 | 189534.3 | 195278.8 | 201147 | 207182.4 | 213372.6 | 219729.7 | 226283.5 | 232911 | 239715.1 | 246682.2 | 253813.5 | 261137.1 | 268624.7 | 276288.4 | 284143.8 | 292165.6 | 300362.9 | 308672.3 | 317138.8 | 325781.5 | 334600.2 | 343580.3 | 352713.7 | 361996.3 | 371405.3 | 380952.9 | 390625.4 | 400425.9 | 410380.7 | 420481.1 | 430761 | 441220.4 | 451911.8 | 462835 | 473986.4 | 485356.6 | 496951.9 | |
| | 6 OCC6 | 42804.52 | 43620.49 | 44802.51 | 46679.9 | 49890.7 | 51123.17 | 52322.81 | 53497.05 | 54585.4 | 55639.16 | 56681.59 | 57700.34 | 58691.98 | 59660.23 | 60588.99 | 61531.87 | 62460.08 | 63390.09 | 64268.32 | 65097.37 | 65955.07 | 66810.89 | 67670.05 | 68512.54 | 69328.31 | 70176.44 | 71031.53 | 71887.09 | 72703.52 | 73509.09 | 74328.95 | 75150.92 | 75963.66 | 76738.16 | 77506.61 | 78255.46 | 78982.91 | 79696.8 | 80366.51 | 81034.66 | 81693.63 | 82332.23 | 82966.5 | 83578.56 | 84208.83 | 84855.44 | 85490.17 | 86122.41 | |
| | 7 OCC7 | 60803.27 | 62424.18 | 64013.89 | 65542.63 | 67021.06 | 68096.98 | 69040.15 | 69866.16 | 70533.16 | 71090.13 | 71574.16 | 71982.91 | 72321.15 | 72599.3 | 72803.01 | 72988.73 | 73130.59 | 73246.32 | 73294.9 | 73272.55 | 73254.31 | 73211.84 | 73152.07 | 73059.3 | 72923.98 | 72800.34 | 72667.15 | 72519.66 | 72328.16 | 72114.91 | 71899.51 | 71674.05 | 71430.12 | 71145.63 | 70848.64 | 70528.3 | 70186.49 | 69829.66 | 69434.87 | 69035.15 | 68625.13 | 68199.34 | 67769.48 | 67320.06 | 66880.06 | 66448.61 | 66009.54 | 65569.6 | |
| | 8 OCC8 | 47869.96 | 49478.68 | 51217.06 | 53288.64 | 55926.09 | 57610.33 | 59300.93 | 61000.57 | 62616.92 | 64228.98 | 65844.78 | 67468.35 | 69094.69 | 70724.36 | 72365.86 | 74033.78 | 75721.46 | 77443.88 | 79128.78 | 80825.15 | 82549.86 | 84295.88 | 86070.16 | 87847.95 | 89649.13 | 91475.8 | 93312.69 | 95162.91 | 96983.16 | 98811.41 | 100654.1 | 102501.7 | 104350.2 | 106181.6 | 108008.8 | 109822.9 | 111622.2 | 113405.4 | 115161.6 | 116914.2 | 118655.5 | 120386.4 | 122108.8 | 123837.2 | 125590.8 | 127368.2 | 129155.2 | 130950.4 | |
| | All higher s | 590513 | 612510.8 | 635191.5 | 659068 | 688311.8 | 714954.3 | 742336.4 | 770537.1 | 798903.9 | 828201.6 | 858211.5 | 889226.4 | 921244.7 | 954321 | 988970.8 | 1024588 | 1061537 | 1099888 | 1139112 | 1180236 | 1222229 | 1265482 | 1310117 | 1356077 | 1403867 | 1452568 | 1502314 | 1553315 | 1605461 | 1659009 | 1713647 | 1769460 | 1826581 | 1885357 | 1945316 | 2006523 | 2069045 | 2132646 | 2197917 | 2264378 | 2332026 | 2401292 | 2471826 | 2544656 | 2619072 | 2695052 | 2773012 | 2852731 | |
| | All lower s | 282751 | 291420.9 | 300702.4 | 311151.9 | 324657.5 | 333819.5 | 342928.5 | 352010.9 | 360710.7 | 369354.8 | 378006.8 | 386685.9 | 395386.6 | 404130.8 | 412940.2 | 421927 | 431041.8 | 440363.8 | 449603 | 458910.2 | 468441.5 | 478132.1 | 488029.4 | 498044.4 | 508189.8 | 518596.3 | 529177 | 539932.5 | 550687.2 | 561574.3 | 572664 | 583926.8 | 595324.3 | 606779.1 | 618360.4 | 630012 | 641744.5 | 653557.3 | 665388.9 | 677364.6 | 689455.3 | 701678.9 | 714065.2 | 726647.6 | 739514.7 | 752658.7 | 766011.5 | 779594.3 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 22% | | |
| BAU HOURS from pda (annual) | | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year202 | 11 year202 | 12 year202 | 13 year202 | 14 year202 | 15 year202 | 16 year202 | 17 year202 | 18 year203 | 19 year203 | 20 year203 | 21 year203 | 22 year203 | 23 year203 | 24 year203 | 25 year203 | 26 year203 | 27 year203 | 28 year204 | 29 year204 | 30 year204 | 31 year204 | 32 year204 | 33 year204 | 34 year204 | 35 year204 | 36 year204 | 37 year204 | 38 year205 | 39 year205 | 40 year205 | 41 year205 | 42 year205 | 43 year205 | 44 year205 | 45 year205 | 46 year205 | 47 year205 | 48 year2060 | |
| | Managers | 2622219 | 2683090 | 2719523 | 2756866 | 2792995 | 2824728 | 2856562 | 2887851 | 2910374 | 2932703 | 2954626 | 2976315 | 2997259 | 3017567 | 3038292 | 3059830 | 3081650 | 3104672 | 3123877 | 3143435 | 3163829 | 3184460 | 3205768 | 3226409 | 3247248 | 3268661 | 3289660 | 3310453 | 3329035 | 3347472 | 3366262 | 3384904 | 3403119 | 3420500 | 3437436 | 3453665 | 3469152 | 3483819 | 3497667 | 3511494 | 3525096 | 3538540 | 3551864 | 3566051 | 3581297 | 3597406 | 3613708 | 3630255 | |
| | Profession | 4145459 | 4248493 | 4312012 | 4373727 | 4431127 | 4490528 | 4550549 | 4610154 | 4656587 | 4703276 | 4749617 | 4795981 | 4841540 | 4886475 | 4932660 | 4980273 | 5028667 | 5079238 | 5124021 | 5169876 | 5217033 | 5264721 | 5313668 | 5361805 | 5410498 | 5460131 | 5509200 | 5558081 | 5603645 | 5649141 | 5695322 | 5741439 | 5787040 | 5831648 | 5875683 | 5918747 | 5960808 | 6001652 | 6041480 | 6081425 | 6121160 | 6160921 | 6200666 | 6242243 | 6285739 | 6330801 | 6376428 | 6422668 | |
| | Techniciar | 2908414 | 2975614 | 3013752 | 3051126 | 3086094 | 3120712 | 3155838 | 3190496 | 3215190 | 3239566 | 3263476 | 3287097 | 3309860 | 3331876 | 3354288 | 3377648 | 3401311 | 3426331 | 3447025 | 3468012 | 3489985 | 3512234 | 3535258 | 3557535 | 3579993 | 3603149 | 3625867 | 3648363 | 3668359 | 3688170 | 3708390 | 3728457 | 3748047 | 3766666 | 3784789 | 3802107 | 3818584 | 3834109 | 3848760 | 3863360 | 3877713 | 3891895 | 3905962 | 3920961 | 3937163 | 3954350 | 3971764 | 3989458 | |
| | Communit | 1747633 | 1792641 | 1820425 | 1846408 | 1869240 | 1895844 | 1922650 | 1949289 | 1970385 | 1991715 | 2012775 | 2034002 | 2054992 | 2075823 | 2097623 | 2119813 | 2142518 | 2166208 | 2187504 | 2209914 | 2232512 | 2255364 | 2278730 | 2301717 | 2325419 | 2349048 | 2372163 | 2395066 | 2416473 | 2437843 | 2459228 | 2480309 | 2501029 | 2521375 | 2541208 | 2560551 | 2579296 | 2597255 | 2614827 | 2632139 | 2649165 | 2666030 | 2682554 | 2699962 | 2717981 | 2736531 | 2755309 | 2774213 | |
| | Clerical & | 2881622 | 2950902 | 2992615 | 3033196 | 3070294 | 3106956 | 3143925 | 3180430 | 3207467 | 3234407 | 3260972 | 3287392 | 3313110 | 3338238 | 3363992 | 3390696 | 3417827 | 3446389 | 3470865 | 3495905 | 3521894 | 3548225 | 3575393 | 3601927 | 3628794 | 3656334 | 3683480 | 3710472 | 3735114 | 3759666 | 3784655 | 3809552 | 3834045 | 3857722 | 3880958 | 3903465 | 3925215 | 3946099 | 3966162 | 3986247 | 4006125 | 4025916 | 4045632 | 4066426 | 4088452 | 4111485 | 4134816 | 4158493 | |
| | Sales | 1751975 | 1791870 | 1816197 | 1841757 | 1868129 | 1889548 | 1910911 | 1931824 | 1946881 | 1961755 | 1976329 | 1990699 | 2004530 | 2017903 | 2031487 | 2045600 | 2059860 | 2074888 | 2087360 | 2100007 | 2113226 | 2126582 | 2140369 | 2153694 | 2167107 | 2180926 | 2194469 | 2207870 | 2219783 | 2231587 | 2243632 | 2255571 | 2267212 | 2278259 | 2289006 | 2299260 | 2308999 | 2318184 | 2326780 | 2335359 | 2343770 | 2352051 | 2360245 | 2368964 | 2378381 | 2388359 | 2398436 | 2408657 | |
| | Machinery | 1401737 | 1433022 | 1450499 | 1467628 | 1484910 | 1500723 | 1516336 | 1531452 | 1541863 | 1552029 | 1561862 | 1571460 | 1580577 | 1589282 | 1598114 | 1607293 | 1616535 | 1626321 | 1634089 | 1641966 | 1650224 | 1658534 | 1667129 | 1675324 | 1683553 | 1692033 | 1700250 | 1708313 | 1715205 | 1721984 | 1728896 | 1735686 | 1742213 | 1748261 | 1754052 | 1759435 | 1764407 | 1768936 | 1773000 | 1777028 | 1780898 | 1784657 | 1788330 | 1792372 | 1796901 | 1801808 | 1806768 | 1811810 | |
| | Labourers | 1800027 | 1844857 | 1872346 | 1899859 | 1926792 | 1951449 | 1976391 | 2001093 | 2019702 | 2038247 | 2056559 | 2074793 | 2092587 | 2110003 | 2127828 | 2146268 | 2165000 | 2184670 | 2201688 | 2219089 | 2237105 | 2255358 | 2274162 | 2292550 | 2311190 | 2330250 | 2349043 | 2367731 | 2384866 | 2401936 | 2419274 | 2436523 | 2453490 | 2469902 | 2485995 | 2501590 | 2516656 | 2531122 | 2545021 | 2558896 | 2572602 | 2586207 | 2599714 | 2613899 | 2628869 | 2644484 | 2660274 | 2676259 | |
| | All higher s | 11423725 | 11699837 | 11865711 | 12028127 | 12179457 | 12331812 | 12485597 | 12637789 | 12752536 | 12867259 | 12980493 | 13093395 | 13203650 | 13311741 | 13422863 | 13537563 | 13654146 | 13776448 | 13882429 | 13991237 | 14103359 | 14216778 | 14333423 | 14447465 | 14563158 | 14680989 | 14796889 | 14911963 | 15017512 | 15122626 | 15229201 | 15335109 | 15439235 | 15540188 | 15639116 | 15735070 | 15827840 | 15916875 | 16002733 | 16088417 | 16173133 | 16257385 | 16341046 | 16429216 | 16522180 | 16619088 | 16717209 | 16816593 | |
| | All lower s | 7835362 | 8020651 | 8131657 | 8242440 | 8350125 | 8448675 | 8547564 | 8644798 | 8715913 | 8786439 | 8855722 | 8924344 | 8990803 | 9055426 | 9121420 | 9189857 | 9259221 | 9332267 | 9394001 | 9456967 | 9522449 | 9588698 | 9657054 | 9723495 | 9790643 | 9859542 | 9927242 | 9994386 | 10054968 | 10115174 | 10176456 | 10237332 | 10296960 | 10354144 | 10410011 | 10463749 | 10515277 | 10564340 | 10610964 | 10657529 | 10703395 | 10748831 | 10793921 | 10841661 | 10892602 | 10946136 | 11000294 | 11055218 | |
| BAU Implied wage rate | | | | | | | | 2020 | | | | | | | | | | 2030 | | | | | | | | | | 2040 | | | | | | | | | | 2050 | | | | | | | | | | 2060 | | |
| | Managers | 59421.89 | 59754.66 | 60880.47 | 62534.95 | 65217.46 | 66396.42 | 67537.78 | 68669.98 | 69915.17 | 71142.22 | 72367.57 | 73587.77 | 74812.42 | 76041.71 | 77253.53 | 78457.26 | 79655.28 | 80837.3 | 82073.61 | 83291.33 | 84502.7 | 85713.28 | 86916.83 | 88130.09 | 89341.5 | 90551.21 | 91772.71 | 93002.01 | 94260.51 | 95522.41 | 96780.77 | 98042.43 | 99312.42 | 100586 | 101868.3 | 103158.2 | 104457.3 | 105769.1 | 107081.5 | 108393.9 | 109705 | 111012.5 | 112319.3 | 113598.7 | 114864.4 | 116119.8 | 117373.9 | 118624.4 | 1.478469 |
| | Profession | 63567.91 | 64585.58 | 66259.19 | 67953.95 | 70191.78 | 72441.27 | 74746.04 | 77129.64 | 79782.62 | 82536.8 | 85368.59 | 88294.5 | 91328.53 | 94475.57 | 97743 | 101062.3 | 104471.9 | 107941.2 | 111613.4 | 115400.6 | 119220.5 | 123111.1 | 127065.8 | 131144.5 | 135302.9 | 139514.9 | 143823.2 | 148225.2 | 152814.3 | 157497.4 | 162254.9 | 167122.6 | 172108.8 | 177260.9 | 182533.9 | 187939.8 | 193494.7 | 199194 | 205067.8 | 211056.3 | 217175 | 223446.8 | 229862.8 | 236396.5 | 242992.1 | 249654.4 | 256431.6 | 263323 | 3.042924 |
| | Techniciar | 40535.99 | 40970.98 | 41631.89 | 42163.32 | 42718.44 | 43389.97 | 44062.05 | 44729.88 | 45436.29 | 46110.78 | 46776.37 | 47428.34 | 48072.91 | 48709.86 | 49318.67 | 49925.9 | 50523.42 | 51109.66 | 51714.92 | 52286.57 | 52862.71 | 53436.91 | 54007 | 54578.39 | 55134.26 | 55700.09 | 56276.47 | 56856.8 | 57445.39 | 58028.52 | 58613.13 | 59201.69 | 59792.09 | 60373.94 | 60958.38 | 61541.97 | 62125.61 | 62713.94 | 63291.2 | 63867.92 | 64444.06 | 65014.59 | 65586.54 | 66135.81 | 66680.52 | 67223.54 | 67761.87 | 68297.92 | 1.099776 |
| | Communit | 30488.19 | 31171.03 | 32106.29 | 32934.17 | 33862.92 | 35179.75 | 36523.78 | 37930.98 | 39496.61 | 41165.72 | 42861.63 | 44663.34 | 46582.78 | 48613.14 | 50862.37 | 53104.71 | 55479.83 | 57952.4 | 60595.04 | 63567.32 | 66476.48 | 69480.4 | 72570.25 | 75768.26 | 79261.43 | 82638.36 | 86002.26 | 89414.96 | 92952.36 | 96604.34 | 100195.4 | 103753.4 | 107357.8 | 111118.4 | 114876 | 118682 | 122533.7 | 126371.2 | 130362.8 | 134296 | 138174.6 | 142084.3 | 145906.7 | 149852.8 | 153713.8 | 157492.7 | 161363 | 165231.1 | 3.638923 |
| | Clerical & | 45555.32 | 46052.87 | 47005.37 | 48015.6 | 49447.92 | 50528.25 | 51612.12 | 52712.08 | 53928.92 | 55155.85 | 56396.15 | 57654.92 | 58941.24 | 60255.43 | 61588.24 | 62928.84 | 64289.3 | 65658.15 | 67104.61 | 68570.25 | 70042.49 | 71532.52 | 73037.32 | 74578.03 | 76137.8 | 77712.74 | 79317.84 | 80950.04 | 82640.68 | 84352.94 | 86079.57 | 87831.91 | 89613.01 | 91430.56 | 93274.99 | 95147.59 | 97052.75 | 98990.29 | 100960.5 | 102949.1 | 104959.5 | 106997 | 109060.9 | 111132.4 | 113205.5 | 115283.5 | 117382.9 | 119502.9 | 2.054851 |
| | Sales | 24432.15 | 24343.56 | 24668.32 | 25345.31 | 26706.24 | 27055.77 | 27381.08 | 27692.51 | 28037.35 | 28361.93 | 28680.24 | 28984.97 | 29279.68 | 29565.46 | 29824.95 | 30080.11 | 30322.49 | 30551.09 | 30789.29 | 30998.65 | 31210.61 | 31417.04 | 31616.06 | 31811.64 | 31991.18 | 32177.36 | 32368.43 | 32559.48 | 32752.54 | 32940.27 | 33128.86 | 33317.91 | 33505.32 | 33682.81 | 33860.38 | 34035.06 | 34206.56 | 34378.97 | 34539.8 | 34699.02 | 34855.65 | 35004.44 | 35151.65 | 35280.65 | 35405.95 | 35528.76 | 35644.13 | 35755.37 | 0.832395 |
| | Machinery | 43377.09 | 43561.2 | 44132.31 | 44658.88 | 45134.76 | 45376.12 | 45530.9 | 45620.88 | 45745.42 | 45804.65 | 45826.19 | 45806.39 | 45757.91 | 45680.56 | 45555.58 | 45410.98 | 45239.11 | 45038.05 | 44853.68 | 44624.89 | 44390.53 | 44142.5 | 43879.07 | 43609.06 | 43315.53 | 43025.37 | 42739.11 | 42451.05 | 42168.81 | 41878.96 | 41586.95 | 41294.36 | 40999.64 | 40695.09 | 40391.41 | 40085.76 | 39779.07 | 39475.52 | 39162.36 | 38848.66 | 38534.02 | 38214.25 | 37895.4 | 37559.19 | 37219.67 | 36878.85 | 36534.59 | 36190.11 | -0.38168 |
| | Labourers | 26594.03 | 26819.79 | 27354.48 | 28048.73 | 29025.49 | 29521.83 | 30004.66 | 30483.63 | 31003.05 | 31511.87 | 32016.97 | 32518.12 | 33018.79 | 33518.61 | 34009.29 | 34494.19 | 34975.27 | 35448.78 | 35940.05 | 36422.67 | 36900.31 | 37375.83 | 37846.98 | 38318.88 | 38789.17 | 39255.79 | 39723.7 | 40191.6 | 40666.08 | 41138.23 | 41605.1 | 42068.83 | 42531.33 | 42990.19 | 43446.92 | 43901.27 | 44353.39 | 44804.4 | 45249.77 | 45689.3 | 46122.75 | 46549.39 | 46970.1 | 47376.43 | 47773.73 | 48163.74 | 48549.59 | 48930.39 | 1.298457 |
| | All higher s | 51691.81 | 52352.08 | 53531.68 | 54793.9 | 56514.16 | 57976.42 | 59455.42 | 60970.88 | 62646.66 | 64365.03 | 66115.48 | 67914.12 | 69771.97 | 71690.17 | 73678.09 | 75684.82 | 77744.64 | 79838.27 | 82054.23 | 84355.41 | 86662.27 | 89013.3 | 91402.96 | 93862.59 | 96398.6 | 98942.1 | 101529 | 104165.7 | 106905.9 | 109703.8 | 112523.8 | 115386.2 | 118307.8 | 121321.4 | 124387.8 | 127519.2 | 130721.9 | 133986.5 | 137346.4 | 140745.9 | 144191.4 | 147704.7 | 151264.9 | 154886 | 158518.5 | 162166 | 165877.7 | 169637.9 | 2.538776 |
| | All lower s | 36086.53 | 36333.82 | 36979.23 | 37749.97 | 38880.55 | 39511.46 | 40120.03 | 40719.39 | 41385.3 | 42036.91 | 42685.03 | 43329.34 | 43976.78 | 44628.58 | 45271.49 | 45912.25 | 46552.71 | 47187.23 | 47860.65 | 48526.15 | 49193.38 | 49864.13 | 50536.06 | 51220.72 | 51905.66 | 52592.06 | 53305.54 | 54023.58 | 54767.67 | 55518 | 56273.43 | 57038.97 | 57815.54 | 58602.53 | 59400.26 | 60209.01 | 61029.73 | 61864.47 | 62707.68 | 63557.38 | 64414.64 | 65279.56 | 66154.39 | 67023.64 | 67891.47 | 68760.22 | 69635.54 | 70518.22 | 1.424234 |
| | Higher skil | 1.432441 | 1.440864 | 1.447615 | 1.451495 | 1.453533 | 1.467332 | 1.481938 | 1.497343 | 1.513742 | 1.531155 | 1.548915 | 1.567393 | 1.586564 | 1.606373 | 1.627472 | 1.648467 | 1.670035 | 1.691947 | 1.71444 | 1.73835 | 1.761665 | 1.785117 | 1.808668 | 1.832512 | 1.857187 | 1.881085 | 1.904662 | 1.928153 | 1.95199 | 1.976004 | 1.99959 | 2.022936 | 2.046297 | 2.070241 | 2.094052 | 2.117941 | 2.141938 | 2.165807 | 2.190264 | 2.214469 | 2.238487 | 2.262648 | 2.286544 | 2.310916 | 2.334882 | 2.358428 | 2.382083 | 2.405589 | |
| index, 2014=100 | All higher s | 100 | 101.2773 | 103.5593 | 106.0011 | 109.3291 | 112.1579 | 115.019 | 117.9508 | 121.1926 | 124.5169 | 127.9032 | 131.3828 | 134.9769 | 138.6877 | 142.5334 | 146.4155 | 150.4003 | 154.4505 | 158.7374 | 163.1891 | 167.6519 | 172.2 | 176.8229 | 181.5812 | 186.487 | 191.4077 | 196.4123 | 201.513 | 206.8141 | 212.2266 | 217.682 | 223.2195 | 228.8714 | 234.7013 | 240.6336 | 246.6912 | 252.8871 | 259.2026 | 265.7024 | 272.2789 | 278.9443 | 285.741 | 292.6284 | 299.6336 | 306.6609 | 313.7171 | 320.8974 | 328.1717 | |
| index, 2014=101 | All lower s | 100 | 100.6853 | 102.4738 | 104.6096 | 107.7426 | 109.4909 | 111.1773 | 112.8382 | 114.6835 | 116.4892 | 118.2852 | 120.0707 | 121.8648 | 123.671 | 125.4526 | 127.2282 | 129.003 | 130.7613 | 132.6275 | 134.4717 | 136.3206 | 138.1793 | 140.0413 | 141.9386 | 143.8367 | 145.7564 | 147.7159 | 149.7057 | 151.7656 | 153.8469 | 155.9403 | 158.0617 | 160.2136 | 162.3945 | 164.6059 | 166.8462 | 169.1205 | 171.4337 | 173.7703 | 176.125 | 178.5005 | 180.8973 | 183.3216 | 185.7304 | 188.1352 | 190.5426 | 192.9683 | 195.4143 | |
| | BAU EMPL | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year202 | 11 year202 | 12 year202 | 13 year202 | 14 year202 | 15 year202 | 16 year202 | 17 year202 | 18 year203 | 19 year203 | 20 year203 | 21 year203 | 22 year203 | 23 year203 | 24 year203 | 25 year203 | 26 year203 | 27 year203 | 28 year204 | 29 year204 | 30 year204 | 31 year204 | 32 year204 | 33 year204 | 34 year204 | 35 year204 | 36 year204 | 37 year204 | 38 year205 | 39 year205 | 40 year205 | 41 year205 | 42 year205 | 43 year205 | 44 year205 | 45 year205 | 46 year205 | 47 year205 | 48 year2060 | |
| | 1 OCC1 | 1497.862 | 1535.758 | 1560.157 | 1585.604 | 1611.28 | 1633.311 | 1655.456 | 1677.373 | 1694.331 | 1711.271 | 1728.039 | 1744.754 | 1761.116 | 1777.183 | 1793.6 | 1810.536 | 1827.716 | 1845.677 | 1861.456 | 1877.562 | 1894.186 | 1911.008 | 1928.291 | 1945.237 | 1962.397 | 1979.92 | 1997.233 | 2014.472 | 2030.436 | 2046.371 | 2062.554 | 2078.682 | 2094.597 | 2110.073 | 2125.313 | 2140.166 | 2154.604 | 2168.566 | 2182.081 | 2195.609 | 2209.023 | 2222.379 | 2235.677 | 2249.576 | 2264.166 | 2279.327 | 2294.661 | 2310.188 | |
| | 2 OCC2 | 2521.929 | 2590.043 | 2634.363 | 2677.656 | 2718.863 | 2761.745 | 2805.207 | 2848.616 | 2884.135 | 2920.016 | 2955.809 | 2991.797 | 3027.46 | 3062.893 | 3099.333 | 3136.757 | 3174.836 | 3214.439 | 3250.565 | 3287.601 | 3325.521 | 3363.9 | 3403.213 | 3442.156 | 3481.626 | 3521.779 | 3561.683 | 3601.594 | 3639.521 | 3677.532 | 3716.085 | 3754.717 | 3793.135 | 3831.071 | 3868.738 | 3905.887 | 3942.499 | 3978.406 | 4013.788 | 4049.334 | 4084.842 | 4120.489 | 4156.224 | 4193.332 | 4231.81 | 4271.436 | 4311.569 | 4352.239 | |
| | 3 OCC3 | 1628.134 | 1670.239 | 1696.343 | 1722.003 | 1746.278 | 1770.183 | 1794.395 | 1818.409 | 1836.896 | 1855.303 | 1873.516 | 1891.654 | 1909.392 | 1926.792 | 1944.531 | 1962.874 | 1981.484 | 2000.965 | 2018.034 | 2035.399 | 2053.385 | 2071.605 | 2090.355 | 2108.748 | 2127.348 | 2146.409 | 2165.276 | 2184.086 | 2201.495 | 2218.871 | 2236.55 | 2254.199 | 2271.63 | 2288.565 | 2305.261 | 2321.537 | 2337.365 | 2352.69 | 2367.51 | 2382.368 | 2397.123 | 2411.83 | 2426.51 | 2441.84 | 2457.96 | 2474.738 | 2491.721 | 2508.94 | |
| | 4 OCC4 | 1137.728 | 1169.26 | 1189.705 | 1209.069 | 1226.562 | 1246.584 | 1266.833 | 1287.097 | 1303.8 | 1320.767 | 1337.596 | 1354.645 | 1371.659 | 1388.646 | 1406.436 | 1424.495 | 1443.005 | 1462.285 | 1480.016 | 1498.683 | 1517.45 | 1536.456 | 1555.891 | 1575.109 | 1594.956 | 1614.72 | 1634.152 | 1653.49 | 1671.842 | 1690.236 | 1708.649 | 1726.878 | 1744.906 | 1762.747 | 1780.266 | 1797.478 | 1814.318 | 1830.623 | 1846.719 | 1862.652 | 1878.384 | 1894.045 | 1909.462 | 1925.572 | 1942.14 | 1959.1 | 1976.288 | 1993.598 | |
| | 5 OCC5 | 1729.254 | 1774.306 | 1802.931 | 1830.928 | 1857.293 | 1883.627 | 1910.242 | 1936.698 | 1957.556 | 1978.493 | 1999.278 | 2020.09 | 2040.585 | 2060.826 | 2081.607 | 2103.023 | 2124.812 | 2147.584 | 2167.934 | 2188.802 | 2210.282 | 2232.049 | 2254.417 | 2276.48 | 2298.87 | 2321.712 | 2344.358 | 2366.974 | 2388.194 | 2409.43 | 2430.988 | 2452.541 | 2473.896 | 2494.835 | 2515.538 | 2535.832 | 2555.699 | 2575.044 | 2593.948 | 2612.9 | 2631.762 | 2650.635 | 2669.5 | 2689.173 | 2709.696 | 2730.926 | 2752.431 | 2774.232 | |
| | 6 OCC6 | 1084.93 | 1111.481 | 1128.618 | 1146.934 | 1166.337 | 1181.858 | 1197.408 | 1212.742 | 1224.469 | 1236.132 | 1247.653 | 1259.09 | 1270.231 | 1281.124 | 1292.192 | 1303.633 | 1315.209 | 1327.314 | 1337.826 | 1348.489 | 1359.55 | 1370.735 | 1382.233 | 1393.469 | 1404.802 | 1416.429 | 1427.913 | 1439.34 | 1449.834 | 1460.292 | 1470.936 | 1481.544 | 1491.988 | 1502.076 | 1511.996 | 1521.621 | 1530.934 | 1539.907 | 1548.517 | 1557.139 | 1565.673 | 1574.144 | 1582.58 | 1591.392 | 1600.697 | 1610.403 | 1620.204 | 1630.13 | |
| | 7 OCC7 | 751.8157 | 770.2993 | 781.677 | 793.286 | 805.1149 | 815.298 | 825.4566 | 835.4127 | 842.8421 | 850.1848 | 857.3887 | 864.5079 | 871.4017 | 878.1057 | 884.9184 | 891.9592 | 899.0731 | 906.528 | 912.8851 | 919.3371 | 926.0313 | 932.7875 | 939.7365 | 946.4913 | 953.2976 | 960.2751 | 967.1324 | 973.9313 | 980.0888 | 986.2055 | 992.4241 | 998.5988 | 1004.647 | 1010.446 | 1016.117 | 1021.574 | 1026.812 | 1031.809 | 1036.557 | 1041.299 | 1045.967 | 1050.588 | 1055.174 | 1060.001 | 1065.136 | 1070.516 | 1075.95 | 1081.454 | |
| | 8 OCC8 | 1077.992 | 1106.668 | 1125.405 | 1144.736 | 1163.948 | 1181.125 | 1198.464 | 1215.692 | 1229.322 | 1242.97 | 1256.518 | 1270.063 | 1283.384 | 1296.52 | 1309.955 | 1323.798 | 1337.858 | 1352.541 | 1365.625 | 1379.008 | 1392.798 | 1406.766 | 1421.111 | 1435.237 | 1449.568 | 1464.191 | 1478.679 | 1493.141 | 1506.676 | 1520.217 | 1533.96 | 1547.682 | 1561.265 | 1574.543 | 1587.661 | 1600.504 | 1613.05 | 1625.248 | 1637.128 | 1649.028 | 1660.852 | 1672.647 | 1684.41 | 1696.651 | 1709.431 | 1722.66 | 1736.044 | 1749.594 | |
| | All higher skilled | | 6965.301 | 7080.568 | 7194.333 | 7302.982 | 7411.823 | 7521.891 | 7631.495 | 7719.162 | 7807.357 | 7894.96 | 7982.85 | 8069.627 | 8155.513 | 8243.9 | 8334.662 | 8427.042 | 8523.367 | 8610.072 | 8699.245 | 8790.541 | 8882.969 | 8977.75 | 9071.251 | 9166.327 | 9262.828 | 9358.344 | 9453.642 | 9543.295 | 9633.011 | 9723.837 | 9814.477 | 9904.268 | 9992.455 | 10079.58 | 10165.07 | 10248.79 | 10330.29 | 10410.1 | 10489.96 | 10569.37 | 10648.74 | 10727.87 | 10810.32 | 10896.08 | 10984.6 | 11074.24 | 11164.96 | |
| | All lower skilled | | 4762.755 | 4838.631 | 4915.884 | 4992.693 | 5061.908 | 5131.57 | 5200.545 | 5254.189 | 5307.78 | 5360.838 | 5413.751 | 5465.602 | 5516.575 | 5568.673 | 5622.413 | 5676.952 | 5733.957 | 5784.269 | 5835.635 | 5888.661 | 5942.337 | 5997.498 | 6051.678 | 6106.537 | 6162.607 | 6218.083 | 6273.387 | 6324.794 | 6376.144 | 6428.308 | 6480.365 | 6531.797 | 6581.9 | 6631.312 | 6679.53 | 6726.494 | 6772.008 | 6816.15 | 6860.366 | 6904.254 | 6948.014 | 6991.663 | 7037.218 | 7084.958 | 7134.505 | 7184.63 | 7235.409 | |
| BAU Average hours (annual) | Managers | | 1747.078 | 1743.109 | 1738.686 | 1733.402 | 1729.449 | 1725.543 | 1721.651 | 1717.713 | 1713.757 | 1709.814 | 1705.865 | 1701.909 | 1697.95 | 1693.963 | 1690.014 | 1686.066 | 1682.132 | 1678.19 | 1674.211 | 1670.285 | 1666.377 | 1662.492 | 1658.62 | 1654.735 | 1650.905 | 1647.109 | 1643.335 | 1639.566 | 1635.809 | 1632.085 | 1628.389 | 1624.713 | 1621.034 | 1617.379 | 1613.737 | 1610.111 | 1606.508 | 1602.904 | 1599.326 | 1595.771 | 1592.231 | 1588.719 | 1585.21 | 1581.729 | 1578.276 | 1574.833 | 1571.411 | -0.22539 |
| | Professions | | 1640.318 | 1636.833 | 1633.416 | 1629.772 | 1625.975 | 1622.179 | 1618.384 | 1614.552 | 1610.702 | 1606.875 | 1603.043 | 1599.209 | 1595.379 | 1591.523 | 1587.714 | 1583.914 | 1580.132 | 1576.348 | 1572.537 | 1568.787 | 1565.065 | 1561.368 | 1557.688 | 1554.014 | 1550.39 | 1546.797 | 1543.228 | 1539.665 | 1536.123 | 1532.613 | 1529.127 | 1525.662 | 1522.198 | 1518.76 | 1515.34 | 1511.937 | 1508.557 | 1505.181 | 1501.833 | 1498.506 | 1495.192 | 1491.899 | 1488.612 | 1485.355 | 1482.125 | 1478.911 | 1475.716 | -0.22493 |
| | Technicians & trades | | 1781.549 | 1776.617 | 1771.847 | 1767.241 | 1762.932 | 1758.72 | 1754.553 | 1750.338 | 1746.111 | 1741.899 | 1737.684 | 1733.342 | 1729.235 | 1724.986 | 1720.766 | 1716.547 | 1712.339 | 1708.11 | 1703.849 | 1699.626 | 1695.421 | 1691.223 | 1687.036 | 1682.844 | 1678.687 | 1674.552 | 1670.43 | 1666.304 | 1662.183 | 1658.085 | 1654.005 | 1649.937 | 1645.864 | 1641.805 | 1637.754 | 1633.713 | 1629.688 | 1625.658 | 1621.647 | 1617.653 | 1613.669 | 1609.704 | 1605.74 | 1601.801 | 1597.886 | 1593.984 | 1590.097 | -0.24155 |
| | Community & pers. se | | 1533.141 | 1530.148 | 1527.131 | 1523.968 | 1520.831 | 1517.681 | 1514.485 | 1511.263 | 1507.999 | 1504.77 | 1501.502 | 1498.18 | 1494.854 | 1491.445 | 1488.116 | 1484.761 | 1481.385 | 1478.027 | 1474.57 | 1471.226 | 1467.9 | 1464.582 | 1461.307 | 1457.984 | 1454.771 | 1451.617 | 1448.491 | 1445.396 | 1442.309 | 1439.282 | 1436.296 | 1433.332 | 1430.367 | 1427.432 | 1424.524 | 1421.634 | 1418.782 | 1415.931 | 1413.114 | 1410.343 | 1407.585 | 1404.875 | 1402.161 | 1399.477 | 1396.83 | 1394.184 | 1391.561 | -0.20633 |
| | Clerical & administrati | | 1663.13 | 1659.861 | 1656.644 | 1653.102 | 1649.454 | 1645.826 | 1642.192 | 1638.506 | 1634.783 | 1631.075 | 1627.349 | 1623.608 | 1619.855 | 1616.056 | 1612.296 | 1608.531 | 1604.775 | 1601.001 | 1597.178 | 1593.414 | 1589.672 | 1585.95 | 1582.235 | 1578.512 | 1574.844 | 1571.21 | 1567.601 | 1563.991 | 1560.396 | 1556.838 | 1553.308 | 1549.8 | 1546.283 | 1542.794 | 1539.323 | 1535.868 | 1532.439 | 1529.006 | 1525.602 | 1522.222 | 1518.85 | 1515.502 | 1512.147 | 1508.823 | 1505.528 | 1502.241 | 1498.971 | -0.22094 |
| | Sales | | 1612.146 | 1609.222 | 1605.809 | 1601.706 | 1598.794 | 1595.873 | 1592.939 | 1589.98 | 1587.011 | 1584.038 | 1581.061 | 1578.082 | 1575.104 | 1572.125 | 1569.153 | 1566.185 | 1563.223 | 1560.262 | 1557.304 | 1554.357 | 1551.417 | 1548.487 | 1545.562 | 1542.643 | 1539.735 | 1536.837 | 1533.946 | 1531.06 | 1528.179 | 1525.309 | 1522.446 | 1519.591 | 1516.74 | 1513.896 | 1511.06 | 1508.229 | 1505.405 | 1502.586 | 1499.775 | 1496.973 | 1494.178 | 1491.391 | 1488.611 | 1485.841 | 1483.082 | 1480.33 | 1477.586 | -0.18527 |
| | Machinery operators & | | 1860.345 | 1855.625 | 1850.062 | 1844.345 | 1840.705 | 1836.967 | 1833.168 | 1829.362 | 1825.52 | 1821.649 | 1817.752 | 1813.832 | 1809.899 | 1805.945 | 1801.98 | 1798.002 | 1794.011 | 1790.027 | 1786.033 | 1782.039 | 1778.041 | 1774.039 | 1770.036 | 1766.031 | 1762.029 | 1758.032 | 1754.038 | 1750.051 | 1746.071 | 1742.094 | 1738.122 | 1734.155 | 1730.188 | 1726.232 | 1722.279 | 1718.336 | 1714.402 | 1710.47 | 1706.549 | 1702.632 | 1698.722 | 1694.821 | 1690.915 | 1687.016 | 1683.12 | 1679.23 | 1675.346 | -0.22242 |
| | Labourers | | 1667.038 | 1663.709 | 1659.648 | 1655.393 | 1652.195 | 1649.103 | 1646.052 | 1642.94 | 1639.82 | 1636.713 | 1633.614 | 1630.523 | 1627.435 | 1624.35 | 1621.296 | 1618.259 | 1615.245 | 1612.221 | 1609.192 | 1606.195 | 1603.222 | 1600.271 | 1597.332 | 1594.399 | 1591.493 | 1588.609 | 1585.738 | 1582.866 | 1579.996 | 1577.142 | 1574.305 | 1571.476 | 1568.647 | 1565.822 | 1563.001 | 1560.185 | 1557.376 | 1554.564 | 1551.76 | 1548.966 | 1546.176 | 1543.397 | 1540.623 | 1537.862 | 1535.117 | 1532.377 | 1529.645 | -0.18294 |
| | All higher skilled | | 1679.732 | 1675.813 | 1671.889 | 1667.737 | 1663.803 | 1659.901 | 1656.004 | 1652.062 | 1648.094 | 1644.149 | 1640.191 | 1636.216 | 1632.238 | 1628.218 | 1624.249 | 1620.277 | 1616.315 | 1612.348 | 1608.328 | 1604.379 | 1600.453 | 1596.55 | 1592.665 | 1588.767 | 1584.936 | 1581.144 | 1577.378 | 1573.619 | 1569.875 | 1566.172 | 1562.499 | 1558.847 | 1555.192 | 1551.565 | 1547.955 | 1544.362 | 1540.797 | 1537.232 | 1533.696 | 1530.189 | 1526.695 | 1523.233 | 1519.771 | 1516.342 | 1512.944 | 1509.558 | 1506.193 | -0.23194 |
| | All lower skilled | | 1684.036 | 1680.57 | 1676.695 | 1672.469 | 1669.069 | 1665.682 | 1662.287 | 1658.85 | 1655.389 | 1651.929 | 1648.458 | 1644.979 | 1641.494 | 1637.988 | 1634.504 | 1631.02 | 1627.544 | 1624.06 | 1620.555 | 1617.082 | 1613.624 | 1610.18 | 1606.744 | 1603.305 | 1599.898 | 1596.512 | 1593.14 | 1589.77 | 1586.409 | 1583.069 | 1579.746 | 1576.436 | 1573.124 | 1569.827 | 1566.54 | 1563.263 | 1560.001 | 1556.739 | 1553.493 | 1550.261 | 1547.036 | 1543.827 | 1540.618 | 1537.426 | 1534.253 | 1531.087 | 1527.933 | -0.20678 |
| H30 V1LAB | 1 OCC1 | 155817.2 | 160327.1 | 165556.1 | 172386.2 | 182138.4 | 187543 | 192927.1 | 198325.6 | 203517.8 | 208705.1 | 213918.9 | 219160.2 | 224418.7 | 229701.1 | 235020.3 | 240436 | 245916.8 | 251505.8 | 257014.7 | 262552.2 | 268196.8 | 273918.6 | 279736.8 | 285589.9 | 291516.3 | 297550.5 | 303648.9 | 309817.4 | 315938.8 | 322117.7 | 328378.4 | 334696.8 | 341062.6 | 347418.5 | 353818.8 | 360231.5 | 366656.3 | 373095.4 | 379505 | 385966.1 | 392451.4 | 398961.3 | 405508.4 | 412111.3 | 418842.3 | 425695.5 | 432627.2 | 439636.8 | |
| | 2 OCC2 | 263518.1 | 274391.4 | 285418.8 | 296627.9 | 310139.3 | 324080.6 | 338567.6 | 353640.8 | 369178.9 | 385433.1 | 402257.6 | 419770.7 | 437976.7 | 456922.8 | 476835 | 497422.7 | 518830 | 541073.4 | 564029.3 | 587997.1 | 612609.1 | 637987 | 664204.5 | 691332.9 | 719327.6 | 748119.4 | 777745.6 | 808253.9 | 839630.9 | 872048.2 | 905326.6 | 939630.9 | 974947.3 | 1011471 | 1049029 | 1087622 | 1127343 | 1168124 | 1210183 | 1253404 | 1297826 | 1343652 | 1390838 | 1439672 | 1489881 | 1541455 | 1594483 | 1649002 | |
| | 3 OCC3 | 117895.4 | 121913.8 | 125445.9 | 128606.8 | 131782.7 | 135344.1 | 138978.9 | 142630.3 | 146004.2 | 149298.9 | 152579.5 | 155838.1 | 159066.5 | 162267.5 | 165427.4 | 168661.5 | 171911.9 | 175226.8 | 178419.4 | 181542.8 | 184763.4 | 188023.5 | 191342.7 | 194658.9 | 197962.1 | 201371.2 | 204826.9 | 208317.6 | 211729.1 | 215140.8 | 218612.3 | 222121 | 225639.6 | 229099.5 | 232569 | 236015.5 | 239438.9 | 242851.1 | 246188.1 | 249548 | 252915.9 | 256276.9 | 259661.7 | 263045.5 | 266517.5 | 270076.9 | 273661.5 | 277285.2 | |
| | 4 OCC4 | 53282.18 | 55878.46 | 58416.08 | 60749.75 | 63206.96 | 66573.27 | 70068.59 | 73751.17 | 77600.34 | 81728.53 | 85968.59 | 90500.65 | 95336.68 | 100473.6 | 106199.1 | 112027.6 | 118265.7 | 124877.2 | 131830.7 | 139689.4 | 147554 | 155780 | 164375.4 | 173334.6 | 183179.2 | 192914.8 | 202738.2 | 212817.3 | 223217.4 | 234047 | 244891.1 | 255782.8 | 266907.7 | 278538.8 | 290266 | 302216.9 | 314369.5 | 326542.6 | 339216.3 | 351856.5 | 364464.5 | 377279.9 | 389961.1 | 403250.5 | 416559.6 | 429886.5 | 443660.6 | 457614.9 | |
| | 5 OCC5 | 131273.2 | 135897.5 | 140791.3 | 145902.3 | 152236.3 | 157573.2 | 163031.5 | 168612 | 174152 | 179800.5 | 185553.6 | 191442.1 | 197464.8 | 203629.8 | 209982.3 | 216510.5 | 223227.6 | 230165 | 237198.3 | 244433.8 | 251858.4 | 259474.2 | 267311.2 | 275341.5 | 283579 | 292040.3 | 300700.8 | 309570.8 | 318586.6 | 327795.8 | 337219.2 | 346857.9 | 356698.1 | 366733.4 | 376960.6 | 387357.4 | 397937.9 | 408688.9 | 419615.8 | 430747 | 442074.9 | 453636.8 | 465434 | 477524.8 | 489909.7 | 502586.4 | 515546.8 | 528799.9 | |
| | 6 OCC6 | 42804.52 | 43620.49 | 44848.38 | 46776.18 | 50045.46 | 51336.8 | 52599.1 | 53839.64 | 54997.54 | 56124.32 | 57243.47 | 58342.56 | 59418.09 | 60473.79 | 61493.49 | 62531.23 | 63558.01 | 64590.53 | 65574.54 | 66512.65 | 67483.68 | 68456.75 | 69437.22 | 70404.8 | 71349.18 | 72330.63 | 73323.36 | 74320.77 | 75282.42 | 76237.18 | 77210.86 | 78191.09 | 79166.21 | 80106.45 | 81044.85 | 81967.42 | 82872.28 | 83767.46 | 84621.25 | 85477.75 | 86329.03 | 87163.49 | 87997.78 | 88813.27 | 89652.09 | 90512.33 | 91364.44 | 92218.29 | |
| | 7 OCC7 | 60803.27 | 62424.18 | 64056.02 | 65630.53 | 67148.28 | 68275.88 | 69274.44 | 70159.95 | 70890.58 | 71514.24 | 72067.35 | 72547.55 | 72959.64 | 73314.05 | 73596.34 | 73862.89 | 74087.73 | 74288.52 | 74424.03 | 74490.16 | 74562.1 | 74611.32 | 74644.75 | 74646.48 | 74606.61 | 74579.76 | 74544.52 | 74495.94 | 74403.98 | 74290.77 | 74176.18 | 74052.17 | 73910.1 | 73727.48 | 73532.58 | 73314.27 | 73074.36 | 72819.29 | 72525.56 | 72226.73 | 71917.28 | 71591.54 | 71261.48 | 70910.99 | 70569.79 | 70236.99 | 69895.94 | 69553.55 | |
| | 8 OCC8 | 47869.96 | 49478.68 | 51290.92 | 53444.15 | 56173.16 | 57952.43 | 59744.9 | 61553.51 | 63285.33 | 65019.89 | 66765.26 | 68525.63 | 70296.04 | 72077.2 | 73878.06 | 75713.46 | 77576.98 | 79484.17 | 81361.39 | 83259.02 | 85194.17 | 87160.05 | 89164.06 | 91181.05 | 93231.77 | 95318.33 | 97425.26 | 99556.03 | 101666 | 103794.6 | 105948.6 | 108118.4 | 110300 | 112475 | 114656.8 | 116836 | 119011.1 | 121180.5 | 123333.3 | 125493.8 | 127654.1 | 129815.3 | 131979.5 | 134162.5 | 136384.8 | 138644.9 | 140928.1 | 143233.1 | |
| | All higher s | 590513 | 612510.8 | 634836.9 | 658370.7 | 687267.4 | 713540.9 | 740542.2 | 768347.8 | 796301.2 | 825165.6 | 854724.6 | 885269.6 | 916798.5 | 949365 | 983481.7 | 1018548 | 1054924 | 1092683 | 1131294 | 1171781 | 1213123 | 1255709 | 1299659 | 1344916 | 1391985 | 1439956 | 1488960 | 1539206 | 1590583 | 1643354 | 1697208 | 1752232 | 1808557 | 1866528 | 1925682 | 1986086 | 2047807 | 2110613 | 2175092 | 2240774 | 2307658 | 2376171 | 2445969 | 2518079 | 2591801 | 2667114 | 2744433 | 2823538 | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All lower s | 282751 | 291420.9 | 300986.6 | 311753.1 | 325603.2 | 335138.3 | 344650 | 354165.1 | 363325.5 | 372458.9 | 381629.6 | 390857.8 |
| **High skill HOURS from pda** | | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year2022 | 11 year2023 | 12 year2024 |
| | Managers | 2622219 | 2683090 | 2720191 | 2758212 | 2795038 | 2827487 | 2860055 | 2892098 | 2915384 | 2938493 | 2961213 | 2983715 |
| | Profession | 4145459 | 4248493 | 4314703 | 4379193 | 4439455 | 4501794 | 4564836 | 4627545 | 4677107 | 4726992 | 4776596 | 4826289 |
| | Techniciar | 2908414 | 2975614 | 3014831 | 3053306 | 3089415 | 3125189 | 3161499 | 3197372 | 3223292 | 3248921 | 3274106 | 3299028 |
| | Communit | 1747633 | 1792641 | 1821094 | 1847768 | 1871306 | 1898646 | 1926212 | 1953634 | 1975521 | 1997661 | 2019550 | 2041626 |
| | Clerical & | 2881622 | 2950902 | 2991759 | 3031460 | 3067660 | 3103408 | 3139446 | 3175003 | 3201096 | 3227085 | 3252689 | 3278141 |
| | Sales | 1751975 | 1791870 | 1815744 | 1840833 | 1866712 | 1887638 | 1908500 | 1928903 | 1943454 | 1957819 | 1971882 | 1985737 |
| | Machinery | 1401737 | 1433022 | 1450411 | 1467445 | 1484608 | 1500326 | 1515845 | 1530870 | 1541199 | 1551286 | 1561042 | 1570567 |
| | Labourers | 1800027 | 1844857 | 1871329 | 1897792 | 1923651 | 1947204 | 1971018 | 1994568 | 2012026 | 2029403 | 2046531 | 2063566 |
| | All higher s | 11423725 | 11699837 | 11870818 | 12038479 | 12195213 | 12353115 | 12512601 | 12670648 | 12791303 | 12912066 | 13031464 | 13150657 |
| | All lower s | 7835362 | 8020651 | 8129243 | 8237529 | 8342630 | 8438575 | 8534808 | 8629344 | 8697775 | 8765593 | 8832144 | 8898010 |
| **High skill Implied wage rate** | | | | | | | | 1655.456 | | | | | |
| | Managers | 59421.89 | 59754.66 | 60861.95 | 62499.26 | 65164.92 | 66328.5 | 67455.74 | 68574.99 | 69808.24 | 71024.53 | 72240.3 | 73452.13 |
| | Profession | 63567.91 | 64585.58 | 66150.28 | 67735.75 | 69859.78 | 71989.21 | 74168.63 | 76420.82 | 78933.18 | 81538.77 | 84214.3 | 86975.87 |
| | Techniciar | 40535.99 | 40970.98 | 41609.61 | 42120.51 | 42656.21 | 43307.5 | 43959.82 | 44608.62 | 45296.6 | 45953.38 | 46601.9 | 47237.59 |
| | Communit | 30488.19 | 31171.03 | 32077.46 | 32877.37 | 33776.92 | 35063.55 | 36376.37 | 37750.76 | 39280.95 | 40912.11 | 42568.19 | 44327.73 |
| | Clerical & | 45555.32 | 46052.87 | 47059.7 | 48129.38 | 49626.21 | 50774.26 | 51930.04 | 53106.08 | 54403.88 | 55716.07 | 57046.2 | 58399.59 |
| | Sales | 24432.15 | 24343.56 | 24699.72 | 25410.34 | 26809.41 | 27196.32 | 27560.45 | 27912.06 | 28298.86 | 28666.75 | 29029.87 | 29380.61 |
| | Machinery | 43377.09 | 43561.2 | 44164.04 | 44724.36 | 45229.64 | 45507.38 | 45700.21 | 45830.11 | 45997.03 | 46099.97 | 46166.19 | 46191.97 |
| | Labourers | 26594.03 | 26819.79 | 27408.83 | 28161.23 | 29201.33 | 29761.87 | 30311.7 | 30860.57 | 31453.54 | 32038.93 | 32623.63 | 33207.39 |
| | All higher s | 51691.81 | 52352.08 | 53478.78 | 54688.86 | 56355.51 | 57762.02 | 59183.72 | 60639.98 | 62253.33 | 63906.55 | 65589.3 | 67317.52 |
| | All lower s | 36086.53 | 36333.82 | 37025.17 | 37845.47 | 39028.84 | 39715.04 | 40381.69 | 41041.95 | 41772.23 | 42491.01 | 43209.18 | 43926.43 |
| | Higher skil | 1.432441 | 1.440864 | 1.44439 | 1.445057 | 1.443945 | 1.454412 | 1.465608 | 1.477512 | 1.490304 | 1.504002 | 1.517949 | 1.532506 |
| index, 2014=100 | All higher s | 100 | 101.2773 | 103.457 | 105.7979 | 109.0221 | 111.7431 | 114.4934 | 117.3106 | 120.4317 | 123.6299 | 126.8853 | 130.2286 |
| index, 2014=101 | All lower s | 100 | 100.6853 | 102.6011 | 104.8742 | 108.1535 | 110.055 | 111.9024 | 113.732 | 115.7558 | 117.7476 | 119.7377 | 121.7253 |
| **Low skill V1LAB** | 1 OCC1 | 155817.2 | 160327.1 | 165575.3 | 172415.2 | 182172.3 | 187565.3 | 192926.8 | 198291.4 | 203437.8 | 208567 | 213710.6 | 218868.5 |
| | 2 OCC2 | 263518.1 | 274391.4 | 286005.9 | 297810.9 | 311931.7 | 326533.6 | 341721.5 | 357539.1 | 373870.4 | 390969 | 408689 | 427152.3 |
| | 3 OCC3 | 117895.4 | 121913.8 | 125490.1 | 128686.8 | 131893.6 | 135476 | 139125.4 | 142784.6 | 146158 | 149443.8 | 152707.3 | 155939.8 |
| | 4 OCC4 | 53282.18 | 55878.46 | 58479.45 | 60873.75 | 63387.51 | 66816.68 | 70377.22 | 74127.95 | 78048.91 | 82253.15 | 86572.1 | 91187.55 |
| | 5 OCC5 | 131273.2 | 135897.5 | 140547.9 | 145384.5 | 151406.9 | 156407.7 | 161500.4 | 166684.9 | 171800.4 | 176993.1 | 182258.4 | 187625.4 |
| | 6 OCC6 | 42804.52 | 43620.49 | 44757.09 | 46584.89 | 49738.45 | 50912.24 | 52049.57 | 53157.8 | 54176.69 | 55157.53 | 56123.6 | 57062.6 |
| | 7 OCC7 | 60803.27 | 62424.18 | 63970.4 | 65451.2 | 66871.05 | 67891.31 | 68775.55 | 69540.28 | 70144.05 | 70635.47 | 71051.18 | 71389 |
| | 8 OCC8 | 47869.96 | 49478.68 | 51142.93 | 53133.63 | 55682.73 | 57270.97 | 58858.98 | 60449.54 | 61951.14 | 63442.18 | 64930.48 | 66419.8 |
| | All higher s | 590513 | 612510.8 | 635550.8 | 659786.6 | 689385 | 716391.6 | 744150.9 | 772743.1 | 801515 | 831233 | 861679 | 893148.1 |
| | All lower s | 282751 | 291420.9 | 300418.3 | 310554.3 | 323699.1 | 332482.3 | 341184.5 | 349832.5 | 358072.3 | 366228.3 | 374363.7 | 382496.8 |
| **Low skill HOURS from pda** | | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year2022 | 11 year2023 | 12 year2024 |
| | Managers | 2622219 | 2683090 | 2718853 | 2755510 | 2790954 | 2821971 | 2853067 | 2883599 | 2905359 | 2926908 | 2948035 | 2968912 |
| | Profession | 4145459 | 4248493 | 4309323 | 4368266 | 4422825 | 4479299 | 4536312 | 4592831 | 4636154 | 4679666 | 4722770 | 4765832 |
| | Techniciar | 2908414 | 2975614 | 3012671 | 3048938 | 3082806 | 3116262 | 3150195 | 3183633 | 3207100 | 3230224 | 3252859 | 3275181 |
| | Communit | 1747633 | 1792641 | 1819758 | 1845052 | 1867172 | 1893043 | 1919093 | 1944954 | 1965261 | 1985782 | 2006014 | 2026393 |
| | Clerical & | 2881622 | 2950902 | 2993469 | 3034925 | 3072923 | 3110496 | 3148393 | 3185841 | 3213819 | 3241710 | 3269233 | 3296621 |
| | Sales | 1751975 | 1791870 | 1816648 | 1842676 | 1869539 | 1891451 | 1913317 | 1934738 | 1950301 | 1965683 | 1980769 | 1995652 |
| | Machinery | 1401737 | 1433022 | 1450583 | 1467796 | 1485156 | 1501058 | 1516760 | 1531963 | 1542459 | 1552707 | 1562617 | 1572289 |
| | Labourers | 1800027 | 1844857 | 1873364 | 1901927 | 1929951 | 1955710 | 1981781 | 2007637 | 2027404 | 2047123 | 2066625 | 2086065 |
| | All higher s | 11423725 | 11699837 | 11860605 | 12017766 | 12163757 | 12310574 | 12458667 | 12605016 | 12713873 | 12822580 | 12929678 | 13036318 |
| | All lower s | 7835362 | 8020651 | 8134064 | 8247324 | 8357569 | 8458715 | 8560250 | 8660180 | 8733982 | 8807222 | 8879244 | 8950626 |
| **Low skill Implied wage rate** | | | | | | | | 3139446 | | | | | |
| | Managers | 59421.89 | 59754.66 | 60898.95 | 62571.07 | 65272.39 | 66466.07 | 67620.85 | 68765.26 | 70021.55 | 71258.5 | 72492.54 | 73720.11 |
| | Profession | 63567.91 | 64585.58 | 66369.1 | 68176 | 70527.72 | 72898.38 | 75330.25 | 77847.23 | 80642.36 | 83546.35 | 86535.87 | 89628.05 |
| | Techniciar | 40535.99 | 40970.98 | 41654.1 | 42207.07 | 42783.6 | 43473.87 | 44164.06 | 44849.59 | 45573.26 | 46264.21 | 46945.58 | 47612.59 |
| | Communit | 30488.19 | 31171.03 | 32135.85 | 32992.98 | 33948.41 | 35295.92 | 36672.13 | 38112.96 | 39714.28 | 41421.04 | 43156.29 | 44999.93 |
| | Clerical & | 45555.32 | 46052.87 | 46951.5 | 47903.83 | 49271.3 | 50283.86 | 51296.13 | 52320.53 | 53456.79 | 54598.7 | 55749.59 | 56914.45 |
| | Sales | 24432.15 | 24343.56 | 24637.19 | 25281.1 | 26604.65 | 26917.02 | 27203.84 | 27475.44 | 27778.63 | 28060.24 | 28334.26 | 28593.47 |
| | Machinery | 43377.09 | 43561.2 | 44099.78 | 44591.5 | 45026.29 | 45228.96 | 45343.74 | 45392.94 | 45475.47 | 45491.82 | 45469.34 | 45404.51 |
| | Labourers | 26594.03 | 26819.79 | 27300.05 | 27936.73 | 28851.88 | 29283.99 | 29700.04 | 30109.79 | 30556.88 | 30990.9 | 31418.61 | 31839.75 |
| | All higher s | 51691.81 | 52352.08 | 53585.02 | 54900.94 | 56675.34 | 58193.19 | 59729.58 | 61304.42 | 63042.56 | 64825.72 | 66643.5 | 68512.3 |
| | All lower s | 36086.53 | 36333.82 | 36933.36 | 37655.15 | 38731.25 | 39306.47 | 39856.83 | 40395.53 | 40997.6 | 41582.72 | 42161.66 | 42734.08 |
| | Higher skil | 1.432441 | 1.440864 | 1.450857 | 1.457993 | 1.463297 | 1.480499 | 1.498603 | 1.517604 | 1.537713 | 1.558958 | 1.580666 | 1.603224 |
| index, 2014=100 | All higher s | 100 | 101.2773 | 103.6625 | 106.2082 | 109.6409 | 112.5772 | 115.5494 | 118.596 | 121.9585 | 125.4081 | 128.9247 | 132.54 |
| index, 2014=101 | All lower s | 100 | 100.6853 | 102.3467 | 104.3468 | 107.3288 | 108.9229 | 110.448 | 111.9407 | 113.6091 | 115.2306 | 116.8349 | 118.4211 |

| | | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All lower s | 400138.5 | 409494.8 | 418950.2 | 428618.1 | 438450.3 | 448528.2 | 458558.2 | 468695.7 | 479098.4 | 489702.3 | 500557.3 | 511573.8 |
| **High skill HOURS from pda** | | 13 year2025 | 14 year2026 | 15 year2027 | 16 year2028 | 17 year2029 | 18 year2030 | 19 year2031 | 20 year2032 | 21 year2033 | 22 year2034 | 23 year2035 | 24 year2036 |
| | Managers | 3005488 | 3026641 | 3048231 | 3070653 | 3093376 | 3117325 | 3137460 | 3157971 | 3179336 | 3200957 | 3223275 | 3244942 |
| | Profession | 4875241 | 4923631 | 4973350 | 5024578 | 5076666 | 5131026 | 5179612 | 5229354 | 5280483 | 5332222 | 5385310 | 5437653 |
| | Techniciar | 3323114 | 3346478 | 3370267 | 3395032 | 3420131 | 3446619 | 3468787 | 3491279 | 3514785 | 3538596 | 3563231 | 3587102 |
| | Communit | 2063484 | 2085201 | 2107912 | 2131036 | 2154698 | 2179373 | 2201661 | 2225092 | 2248734 | 2272653 | 2297113 | 2321213 |
| | Clerical & | 3302883 | 3327031 | 3351798 | 3377501 | 3403622 | 3431161 | 3454626 | 3478648 | 3503605 | 3528895 | 3555011 | 3580489 |
| | Sales | 1999054 | 2011911 | 2024978 | 2038568 | 2052303 | 2066802 | 2078753 | 2090879 | 2103572 | 2116400 | 2129654 | 2142447 |
| | Machinery | 1579613 | 1588252 | 1597023 | 1606143 | 1615331 | 1625066 | 1632790 | 1640629 | 1648851 | 1657128 | 1665694 | 1673865 |
| | Labourers | 2080148 | 2096340 | 2112924 | 2130106 | 2147560 | 2165929 | 2181655 | 2197748 | 2214435 | 2231342 | 2248779 | 2265789 |
| | All higher s | 13267327 | 13381951 | 13499760 | 13621299 | 13744871 | 13874342 | 13987520 | 14103696 | 14223338 | 14344426 | 14468908 | 14590910 |
| | All lower s | 8961698 | 9023535 | 9086722 | 9152318 | 9218816 | 9288957 | 9347823 | 9407905 | 9470463 | 9533765 | 9599137 | 9662589 |
| **High skill Implied wage rate** | | | | | | 1827.716 | | | | | | | |
| | Managers | 74669.64 | 75893.07 | 77100.54 | 78301.28 | 79497.86 | 80680 | 81918.08 | 83139.5 | 84356.23 | 85573.97 | 86786.52 | 88010.79 |
| | Profession | 89836.92 | 92802.01 | 95878.03 | 98997.91 | 102199 | 105451.3 | 108894.1 | 112441.6 | 116013.8 | 119647.5 | 123336.4 | 127138.1 |
| | Techniciar | 47866.69 | 48489.04 | 49084.36 | 49678.91 | 50264.73 | 50840.2 | 51435.67 | 51998.92 | 52567.48 | 53135.06 | 53699.51 | 54266.34 |
| | Communit | 46201.81 | 48184.14 | 50381.17 | 52569.56 | 54887.36 | 57299.61 | 59877.82 | 62779.18 | 65616.5 | 68545.45 | 71557.39 | 74674.15 |
| | Clerical & | 59785.57 | 61204.65 | 62647.68 | 64103.76 | 65585.3 | 67080.77 | 68661.07 | 70266.91 | 71885.51 | 73528.46 | 75192.81 | 76900.54 |
| | Sales | 29723.11 | 30057.89 | 30367.49 | 30674.09 | 30969.11 | 31251.44 | 31545.13 | 31810.85 | 32080.51 | 32345.85 | 32604.93 | 32861.87 |
| | Machinery | 46188.31 | 46160.2 | 46083.47 | 45987.74 | 45865.36 | 45714.16 | 45580.9 | 45403.42 | 45220.65 | 45024.47 | 44812.99 | 44595.28 |
| | Labourers | 33793.77 | 34382.39 | 34964.85 | 35544.47 | 36123.32 | 36697.5 | 37293.43 | 37883.79 | 38472.19 | 39061.72 | 39649.99 | 40242.51 |
| | All higher s | 69101.98 | 70943.69 | 72851.79 | 74776.12 | 76750.4 | 78755.67 | 80878.81 | 83083.29 | 85291.04 | 87539.86 | 89824.29 | 92174.95 |
| | All lower s | 44649.86 | 45380.76 | 46105.76 | 46831.64 | 47560.37 | 48286.17 | 49055.08 | 49819.35 | 50588.7 | 51365.05 | 52146.07 | 52943.76 |
| | Higher skil | 1.547642 | 1.563299 | 1.580102 | 1.596701 | 1.613747 | 1.631019 | 1.648735 | 1.667691 | 1.68597 | 1.704269 | 1.722552 | 1.740997 |
| index, 2014=100 | All higher s | 133.6807 | 137.2436 | 140.9349 | 144.6576 | 148.4769 | 152.3562 | 156.4635 | 160.7282 | 164.9992 | 169.3496 | 173.7689 | 178.3164 |
| index, 2014=101 | All lower s | 123.73 | 125.7554 | 127.7645 | 129.776 | 131.7954 | 133.8066 | 135.9374 | 138.0553 | 140.1872 | 142.3386 | 144.5029 | 146.7134 |
| **Low skill V1LAB** | 1 OCC1 | 224029.7 | 229200.1 | 234391.1 | 239663.1 | 244982.9 | 250393.3 | 255704.4 | 261023.4 | 266430.5 | 271893.8 | 277432.2 | 282982.5 |
| | 2 OCC2 | 446365.1 | 466377.3 | 487420.4 | 509196.9 | 531856 | 555414.1 | 579750.7 | 605168 | 631286 | 658231.1 | 686078.8 | 714905.1 |
| | 3 OCC3 | 159132.5 | 162287.7 | 165390.1 | 168556.4 | 171727.4 | 174951.3 | 178039.6 | 181044.3 | 184134.5 | 187251.2 | 190413.8 | 193559 |
| | 4 OCC4 | 96111.79 | 101341.7 | 107168.3 | 113099.7 | 119446 | 126170.1 | 133240.7 | 141228.1 | 149218.4 | 157571.9 | 166295.8 | 175383.8 |
| | 5 OCC5 | 193091.3 | 198662.9 | 204382 | 210235.5 | 216234.4 | 222407.2 | 228631.9 | 235008.4 | 241522.6 | 248174.8 | 254991.5 | 261943.8 |
| | 6 OCC6 | 57971.07 | 58852.68 | 59691.43 | 60540.5 | 61371.3 | 62200.13 | 62974.05 | 63695.7 | 64441.92 | 65182.56 | 65922.72 | 66642.69 |
| | 7 OCC7 | 71653.86 | 71856.3 | 71982.07 | 72087.65 | 72147.25 | 72178.7 | 72141.21 | 72031.33 | 71923.91 | 71790.82 | 71639.09 | 71453.16 |
| | 8 OCC8 | 67905.02 | 69386.53 | 70872.44 | 72377.11 | 73893.68 | 75436.66 | 76935.17 | 78436.87 | 79958.45 | 81492.71 | 83046.22 | 84594.65 |
| | All higher s | 925639.1 | 959206.8 | 994369.8 | 1030516 | 1068012 | 1106929 | 1146735 | 1188464 | 1231069 | 1274948 | 1320221 | 1366830 |
| | All lower s | 390621.3 | 398758.4 | 406927.9 | 415240.8 | 423646.7 | 432222.6 | 440682.4 | 449172.3 | 457846.9 | 466640.8 | 475599.5 | 484634.3 |
| **Low skill HOURS from pda** | | 13 year2025 | 14 year2026 | 15 year2027 | 16 year2028 | 17 year2029 | 18 year2030 | 19 year2031 | 20 year2032 | 21 year2033 | 22 year2034 | 23 year2035 | 24 year2036 |
| | Managers | 2989026 | 3008489 | 3028348 | 3048999 | 3069913 | 3092007 | 3110276 | 3128879 | 3148297 | 3167934 | 3188226 | 3207836 |
| | Profession | 4808032 | 4849547 | 4892238 | 4936280 | 4981028 | 5027863 | 5068900 | 5110929 | 5154181 | 5197889 | 5242772 | 5286786 |
| | Techniciar | 3296622 | 3317294 | 3338331 | 3360288 | 3382520 | 3406072 | 3425297 | 3444783 | 3465226 | 3485919 | 3507356 | 3528024 |
| | Communit | 2046517 | 2066463 | 2087354 | 2108614 | 2130364 | 2153072 | 2173379 | 2194773 | 2216332 | 2238122 | 2260400 | 2282279 |
| | Clerical & | 3323311 | 3349418 | 3376158 | 3403859 | 3431996 | 3461579 | 3487063 | 3513117 | 3540133 | 3567499 | 3595715 | 3623300 |
| | Sales | 2009997 | 2023885 | 2037985 | 2052618 | 2067460 | 2082955 | 2095944 | 2109107 | 2122848 | 2136728 | 2151044 | 2164895 |
| | Machinery | 1581474 | 1590243 | 1599132 | 1608365 | 1617657 | 1627489 | 1635295 | 1643204 | 1651491 | 1659826 | 1668442 | 1676653 |
| | Labourers | 2105080 | 2123729 | 2142803 | 2162515 | 2182535 | 2203518 | 2221842 | 2240564 | 2259923 | 2279537 | 2299725 | 2319507 |
| | All higher s | 13140196 | 13241792 | 13346271 | 13454180 | 13563824 | 13679014 | 13777852 | 13879364 | 13984036 | 14089864 | 14198753 | 14304925 |
| | All lower s | 9019862 | 9087275 | 9156078 | 9227357 | 9299588 | 9375540 | 9440143 | 9505992 | 9574394 | 9643591 | 9714926 | 9784354 |
| **Low skill Implied wage rate** | | | | | | 3403622 | | | | | | | |
| | Managers | 74950.72 | 76184.45 | 77399.01 | 78603.87 | 79801.26 | 80980.83 | 82212.77 | 83423.93 | 84626.85 | 85826.87 | 87017.74 | 88216.02 |
| | Profession | 92837.4 | 96169.25 | 99631.37 | 103154 | 106776.4 | 110467.2 | 114374.1 | 118406.7 | 122480.4 | 126634.3 | 130861.9 | 135224.9 |
| | Techniciar | 48271.4 | 48921.72 | 49542.74 | 50161.3 | 50769.09 | 51364.53 | 51977.87 | 52556.07 | 53137.79 | 53716.44 | 54289.85 | 54863 |
| | Communit | 46963.6 | 49041.16 | 51341.68 | 53637 | 56068.36 | 58600.05 | 61305.79 | 64347.46 | 67326.73 | 70403.64 | 73569.21 | 76845.92 |
| | Clerical & | 58102.09 | 59312.66 | 60536.85 | 61763.86 | 63005.44 | 64250.21 | 65565.77 | 66894.54 | 68224.18 | 69565.47 | 70915.36 | 72294.25 |
| | Sales | 28841.36 | 29079.06 | 29289.44 | 29494.29 | 29685.27 | 29861.49 | 30045.68 | 30200.31 | 30356.35 | 30505.78 | 30646.85 | 30783.34 |
| | Machinery | 45308.29 | 45185.74 | 45013.21 | 44820.44 | 44599.85 | 44349.74 | 44115.12 | 43835.91 | 43550.9 | 43252.02 | 42937.72 | 42616.56 |
| | Labourers | 32257.69 | 32672.02 | 33074.64 | 33468.96 | 33856.81 | 34234.64 | 34626.76 | 35007.65 | 35381.06 | 35749.68 | 36111.37 | 36470.97 |
| | All higher s | 70443.33 | 72437.84 | 74505.44 | 76594.5 | 78739.77 | 80921.68 | 83230.35 | 85628.11 | 88033.91 | 90486.9 | 92981.45 | 95549.65 |
| | All lower s | 43306.79 | 43880.96 | 44443.47 | 45001.05 | 45555.42 | 46101.09 | 46681.75 | 47251.49 | 47819.94 | 48388.7 | 48955.54 | 49531.56 |
| | Higher skil | 1.626611 | 1.65078 | 1.676409 | 1.70206 | 1.728439 | 1.75531 | 1.782931 | 1.812178 | 1.840946 | 1.87 | 1.899304 | 1.929066 |
| index, 2014=100 | All higher s | 136.2756 | 140.1341 | 144.134 | 148.1753 | 152.3254 | 156.5464 | 161.0127 | 165.6512 | 170.3053 | 175.0508 | 179.8766 | 184.8449 |
| index, 2014=101 | All lower s | 120.0082 | 121.5993 | 123.1581 | 124.7032 | 126.2394 | 127.7515 | 129.3606 | 130.9394 | 132.5147 | 134.0908 | 135.6616 | 137.2578 |

| | | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All lower s | 522766.6 | 534269 | 545993.9 | 557943.5 | 569939 | 582118.4 | 594554.9 | 607219.5 | 620074.4 | 633042.4 | 646194.8 | 659475.2 |
| **High skill HOURS from pda** | | 25 year2037 | 26 year2038 | 27 year2039 | 28 year2040 | 29 year2041 | 30 year2042 | 31 year2043 | 32 year2044 | 33 year2045 | 34 year2046 | 35 year2047 | 36 year2048 |
| | Managers | 3266829 | 3289308 | 3311386 | 3333276 | 3352960 | 3372515 | 3392441 | 3412233 | 3431611 | 3450170 | 3468295 | 3485723 |
| | Profession | 5490635 | 5544646 | 5598158 | 5651555 | 5701653 | 5751756 | 5802624 | 5853499 | 5903920 | 5953401 | 6002367 | 6050409 |
| | Techniciar | 3611203 | 3636031 | 3660442 | 3684654 | 3706371 | 3727925 | 3749914 | 3771771 | 3793170 | 3813613 | 3833578 | 3852748 |
| | Communit | 2346058 | 2370853 | 2395152 | 2419259 | 2441879 | 2464483 | 2487125 | 2509480 | 2531493 | 2553149 | 2574308 | 2594989 |
| | Clerical & | 3606291 | 3632754 | 3658814 | 3684716 | 3708277 | 3731743 | 3755635 | 3779428 | 3802813 | 3825386 | 3847515 | 3868916 |
| | Sales | 2155327 | 2168607 | 2181611 | 2194470 | 2205851 | 2217125 | 2228633 | 2240036 | 2251142 | 2261660 | 2271879 | 2281609 |
| | Machinery | 1682075 | 1690537 | 1698740 | 1706793 | 1713681 | 1720460 | 1727374 | 1734170 | 1740707 | 1746770 | 1752580 | 1757986 |
| | Labourers | 2283035 | 2300679 | 2318044 | 2335290 | 2350991 | 2366616 | 2382490 | 2398263 | 2413746 | 2428672 | 2443272 | 2457371 |
| | All higher s | 14714725 | 14840837 | 14965137 | 15088744 | 15202863 | 15316679 | 15432102 | 15546983 | 15660194 | 15770332 | 15878547 | 15983870 |
| | All lower s | 9726727 | 9792577 | 9857209 | 9921268 | 9978800 | 10035944 | 10094132 | 10151896 | 10208407 | 10262487 | 10315246 | 10365881 |
| **High skill Implied wage rate** | | | | 1997.233 | | | | | | | | | |
| | Managers | 89235.26 | 90459.92 | 91698.42 | 92946.81 | 94226.83 | 95512.59 | 96797.09 | 98087.34 | 99388.46 | 100696.1 | 102015.2 | 103344.8 |
| | Profession | 131009.9 | 134926.4 | 138928.8 | 143014.4 | 147272.7 | 151614.3 | 156020.2 | 160524.7 | 165135.6 | 169898.1 | 174769.2 | 179760.1 |
| | Techniciar | 54818.87 | 55382.15 | 55956.89 | 56536.55 | 57125.72 | 57710.59 | 58297.96 | 58890.36 | 59485.76 | 60074.13 | 60666.3 | 61259 |
| | Communit | 78079.58 | 81369.4 | 84645.24 | 87967.97 | 91412.14 | 94967.98 | 98463.56 | 101926.6 | 105434.9 | 109096.2 | 112755 | 116461.7 |
| | Clerical & | 78634.53 | 80390.9 | 82185.31 | 84014.84 | 85912.3 | 87839.87 | 89790.2 | 91775.24 | 93798.49 | 95868.35 | 97975.09 | 100120.4 |
| | Sales | 33103.64 | 33353.5 | 33609.74 | 33867.3 | 34128.51 | 34385.61 | 34644.94 | 34906.17 | 35167.13 | 35419.32 | 35673.05 | 35925.27 |
| | Machinery | 44353.92 | 44116.01 | 43882.24 | 43646.75 | 43417.63 | 43180.75 | 42941.59 | 42701.8 | 42459.83 | 42207.9 | 41956.76 | 41703.55 |
| | Labourers | 40836.77 | 41430.52 | 42029.08 | 42631.13 | 43243.89 | 43857.81 | 44469.72 | 45081.96 | 45696.62 | 46311.34 | 46927.57 | 47545.15 |
| | All higher s | 94598.11 | 97026.6 | 99495.22 | 102010.2 | 104623.9 | 107291.8 | 109979.1 | 112705.6 | 115487.5 | 118356.9 | 121275.7 | 124255.7 |
| | All lower s | 53745.37 | 54558.58 | 55390.32 | 56237.12 | 57114.98 | 58003.35 | 58901.04 | 59813.41 | 60741.55 | 61685.09 | 62644.64 | 63619.79 |
| | Higher skil | 1.760117 | 1.778393 | 1.796257 | 1.813931 | 1.831813 | 1.849751 | 1.867184 | 1.884286 | 1.901294 | 1.918728 | 1.935932 | 1.953098 |
| index, 2014=100 | All higher s | 183.0041 | 187.7021 | 192.4777 | 197.3431 | 202.3995 | 207.5605 | 212.7592 | 218.0337 | 223.4155 | 228.9665 | 234.6131 | 240.3779 |
| index, 2014=101 | All lower s | 148.9347 | 151.1882 | 153.4931 | 155.8397 | 158.2723 | 160.7341 | 163.2217 | 165.75 | 168.3219 | 170.9366 | 173.5956 | 176.2979 |
| **Low skill V1LAB** | 1 OCC1 | 288582.2 | 294266.6 | 299990.9 | 305760 | 311455 | 317180.3 | 322959.8 | 328768.4 | 334594.4 | 340378.4 | 346175.3 | 351951.9 |
| | 2 OCC2 | 744660.4 | 775272.5 | 806783 | 839239.5 | 872701.9 | 907131 | 942548.6 | 979057.8 | 1016642 | 1055505 | 1095460 | 1136508 |
| | 3 OCC3 | 196676.5 | 199886.6 | 203129.2 | 206392 | 209559.1 | 212710.6 | 215906.5 | 219123.5 | 222333.5 | 225466.5 | 228591.6 | 231675.9 |
| | 4 OCC4 | 185364.7 | 195226.2 | 205167.6 | 215358.5 | 225864.2 | 236792.8 | 247720.4 | 258679.3 | 269857.2 | 281528.9 | 293276.3 | 305226.5 |
| | 5 OCC5 | 269042.4 | 276301.7 | 283696.4 | 291233.8 | 298851.3 | 306591.5 | 314471.7 | 322490.9 | 330633.5 | 338890.2 | 347256.2 | 355708.1 |
| | 6 OCC6 | 67332.68 | 68050.6 | 68771.49 | 69488.96 | 70164.27 | 70825.17 | 71496.09 | 72165.13 | 72821.23 | 73436.25 | 74041.49 | 74623.9 |
| | 7 OCC7 | 71223.91 | 71005.12 | 70775.79 | 70531.38 | 70242.56 | 69931.66 | 69618.07 | 69293.99 | 68951.28 | 68568.3 | 68172.82 | 67754.31 |
| | 8 OCC8 | 86157.08 | 87735.69 | 89315.43 | 90899.15 | 92444.89 | 93989.31 | 95538.55 | 97083.16 | 98619.34 | 100129.4 | 101626.2 | 103100.9 |
| | All higher s | 1415284 | 1464652 | 1515071 | 1566750 | 1619580 | 1673815 | 1729135 | 1785629 | 1843428 | 1902879 | 1963503 | 2025363 |
| | All lower s | 493756 | 503093.1 | 512559.1 | 522153.2 | 531703.1 | 541337.6 | 551124.4 | 561033.1 | 571025.4 | 581024.2 | 591096.6 | 601187.2 |
| **Low skill HOURS from pda** | | 25 year2037 | 26 year2038 | 27 year2039 | 28 year2040 | 29 year2041 | 30 year2042 | 31 year2043 | 32 year2044 | 33 year2045 | 34 year2046 | 35 year2047 | 36 year2048 |
| | Managers | 3227623 | 3247964 | 3267876 | 3287567 | 3305040 | 3322353 | 3340000 | 3357485 | 3374527 | 3390724 | 3406463 | 3421487 |
| | Profession | 5331276 | 5376625 | 5421348 | 5465818 | 5506957 | 5547964 | 5589578 | 5631065 | 5671981 | 5711856 | 5751107 | 5789345 |
| | Techniciar | 3548845 | 3570334 | 3591366 | 3612153 | 3630436 | 3648513 | 3666973 | 3685260 | 3703052 | 3719858 | 3736153 | 3751632 |
| | Communit | 2304845 | 2327315 | 2349254 | 2370961 | 2391164 | 2411308 | 2431447 | 2451264 | 2470703 | 2489751 | 2508272 | 2526289 |
| | Clerical & | 3651225 | 3679837 | 3708060 | 3736137 | 3761852 | 3787482 | 3813560 | 3839553 | 3865143 | 3889916 | 3914249 | 3937852 |
| | Sales | 2178834 | 2193186 | 2207262 | 2221197 | 2233633 | 2245961 | 2258532 | 2270999 | 2283165 | 2294732 | 2305996 | 2316763 |
| | Machinery | 1684892 | 1693380 | 1701601 | 1709664 | 1716550 | 1723318 | 1730215 | 1736988 | 1743494 | 1749513 | 1755272 | 1760619 |
| | Labourers | 2339558 | 2360053 | 2380295 | 2400445 | 2419035 | 2437573 | 2456397 | 2475147 | 2493624 | 2511548 | 2529160 | 2546278 |
| | All higher s | 14412587 | 14522239 | 14629844 | 14736497 | 14833597 | 14930137 | 15027997 | 15125073 | 15220263 | 15312189 | 15401995 | 15488752 |
| | All lower s | 9854508 | 9926455 | 9997217 | 10067442 | 10131069 | 10194333 | 10258705 | 10322687 | 10385426 | 10445709 | 10504677 | 10561512 |
| **Low skill Implied wage rate** | | | | 3658814 | | | | | | | | | |
| | Managers | 89410.13 | 90600.32 | 91799.96 | 93004.97 | 94236.38 | 95468.57 | 96694.56 | 97921.06 | 99152.98 | 100385.2 | 101623.1 | 102865.2 |
| | Profession | 139677.7 | 144193.2 | 148815.9 | 153543.3 | 158472.6 | 163507 | 168626.1 | 173867.2 | 179239.4 | 184791.9 | 190478.1 | 196310.4 |
| | Techniciar | 55419.87 | 55985.41 | 56560.43 | 57138.22 | 57722.84 | 58300.62 | 58878.68 | 59459.43 | 60040.62 | 60611.58 | 61183.68 | 61753.38 |
| | Communit | 80423.94 | 83884.74 | 87333.09 | 90831.75 | 94457.85 | 98200.97 | 101881.9 | 105529 | 109222.8 | 113075.1 | 116923.6 | 120820.1 |
| | Clerical & | 73685.52 | 75085.32 | 76508.04 | 77950.51 | 79442.62 | 80948.63 | 82461.44 | 83991.78 | 85542.37 | 87120.18 | 88715.92 | 90330.5 |
| | Sales | 30903.08 | 31028.2 | 31156.92 | 31284.47 | 31412.63 | 31534.47 | 31656 | 31776.82 | 31894.86 | 32002.11 | 32108.25 | 32210.41 |
| | Machinery | 42272.1 | 41931.01 | 41593.65 | 41254.53 | 40920.79 | 40579.67 | 40236.65 | 39893.19 | 39547.77 | 39192.79 | 38838.88 | 38483.24 |
| | Labourers | 36826.22 | 37175.3 | 37522.85 | 37867.62 | 38215.61 | 38558.56 | 38893.77 | 39223.19 | 39548.6 | 39867.61 | 40181.78 | 40490.81 |
| | All higher s | 98197.76 | 100855.8 | 103560.3 | 106317.7 | 109183.2 | 112109.8 | 115060.9 | 118057.5 | 121116.7 | 124272.1 | 127483.7 | 130763.4 |
| | All lower s | 50104.59 | 50682.05 | 51270.18 | 51865.53 | 52482.43 | 53101.82 | 53722.61 | 54349.53 | 54983.34 | 55623.24 | 56269.85 | 56922.46 |
| | Higher skil | 1.959856 | 1.989971 | 2.019893 | 2.049871 | 2.080377 | 2.111223 | 2.14176 | 2.172191 | 2.202789 | 2.234177 | 2.265577 | 2.297221 |
| index, 2014=100 | All higher s | 189.9677 | 195.1098 | 200.3418 | 205.6761 | 211.2196 | 216.8812 | 222.5903 | 228.3873 | 234.3054 | 240.4098 | 246.6226 | 252.9675 |
| index, 2014=101 | All lower s | 138.8457 | 140.4459 | 142.0757 | 143.7255 | 145.435 | 147.1514 | 148.8716 | 150.6089 | 152.3653 | 154.1385 | 155.9304 | 157.7388 |

| | | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All lower s | 672895.7 | 686456.2 | 700096 | 713945.2 | 727975.3 | 742207.1 | 756672.7 | 771411.6 | 786516.4 | 801980.6 | 817735.4 | 833804.8 | |
| | | | | | | | | | | | | 23% | | |
| **High skill HOURS from pda** | | 37 year2049 | 38 year2050 | 39 year2051 | 40 year2052 | 41 year2053 | 42 year2054 | 43 year2055 | 44 year2056 | 45 year2057 | 46 year2058 | 47 year2059 | 48 year2060 | |
| | Managers | 3502418 | 3518302 | 3533376 | 3548442 | 3563293 | 3578001 | 3592601 | 3608088 | 3624657 | 3642111 | 3659775 | 3677702 | |
| | Profession | 6097496 | 6143403 | 6188338 | 6233457 | 6278423 | 6323483 | 6368590 | 6415646 | 6464740 | 6515511 | 6566937 | 6619067 | |
| | Techniciar | 3871090 | 3888528 | 3905022 | 3921522 | 3937790 | 3953905 | 3969921 | 3986903 | 4005123 | 4024361 | 4043849 | 4063643 | |
| | Communit | 2615086 | 2634407 | 2653355 | 2672059 | 2690490 | 2708778 | 2726740 | 2745617 | 2765135 | 2785210 | 2805539 | 2826013 | |
| | Clerical & | 3889563 | 3909346 | 3928315 | 3947299 | 3966074 | 3984759 | 4003366 | 4023035 | 4043916 | 4065784 | 4087940 | 4110431 | |
| | Sales | 2290829 | 2299500 | 2307589 | 2315660 | 2323566 | 2331344 | 2339035 | 2347249 | 2356152 | 2365607 | 2375160 | 2384854 | |
| | Machinery | 1762986 | 1767546 | 1771648 | 1775715 | 1779628 | 1783435 | 1787158 | 1791254 | 1795837 | 1800799 | 1805817 | 1810919 | |
| | Labourers | 2470941 | 2483912 | 2496318 | 2508691 | 2520888 | 2532979 | 2544965 | 2557606 | 2571001 | 2585015 | 2599189 | 2613542 | |
| | All higher s | 16086090 | 16184640 | 16280091 | 16375480 | 16469996 | 16564167 | 16657850 | 16756253 | 16859655 | 16967192 | 17076099 | 17186424 | |
| | All lower s | 10414318 | 10460303 | 10503869 | 10547365 | 10590155 | 10632516 | 10674524 | 10719144 | 10766906 | 10817204 | 10868107 | 10919746 | |
| **High skill Implied wage rate** | | 2154.604 | | | | | | | | | | 2294.661 | | |
| | Managers | 104686.6 | 106044.2 | 107405.8 | 108770.6 | 110137.3 | 111504 | 112873.2 | 114218.8 | 115553.6 | 116881.5 | 118211.4 | 119541.2 | 1.494156 |
| | Profession | 184886.2 | 190142.7 | 195558.6 | 201076.8 | 206712.1 | 212486.1 | 218390.3 | 224400.2 | 230462.7 | 236582.4 | 242804.7 | 249129 | 2.920679 |
| | Techniciar | 61853.11 | 62453.22 | 63043.97 | 63635.51 | 64227.88 | 64816.16 | 65407.28 | 65977.41 | 66544.21 | 67110.52 | 67673.52 | 68235.63 | 1.096909 |
| | Communit | 120213.8 | 123953 | 127844.3 | 131679.9 | 135464 | 139280.5 | 143013.7 | 146870.6 | 150647.1 | 154346.2 | 158137.4 | 161929.5 | 3.593439 |
| | Clerical & | 102309.2 | 104541.5 | 106818.3 | 109124.5 | 111464.1 | 113843 | 116260.7 | 118697.6 | 121147.4 | 123613.7 | 126114.1 | 128648.3 | 2.21415 |
| | Sales | 36175.68 | 36428.56 | 36670.86 | 36912.91 | 37153.69 | 37387.67 | 37621.4 | 37837.18 | 38050.22 | 38261.78 | 38466.64 | 38668.32 | 0.99958 |
| | Machinery | 41449.2 | 41197.96 | 40936.78 | 40674.72 | 40411.41 | 40142.5 | 39874.19 | 39587.34 | 39296.32 | 39003.25 | 38705.98 | 38407.86 | -0.25657 |
| | Labourers | 48164.28 | 48786.16 | 49406.09 | 50023.61 | 50638.53 | 51250.04 | 51859.05 | 52456.31 | 53047.35 | 53634.09 | 54220.04 | 54804.23 | 1.542008 |
| | All higher s | 127303 | 130408.4 | 133604.4 | 136837.2 | 140112.8 | 143452.5 | 146835.8 | 150277 | 153728 | 157192.4 | 160717.8 | 164288.9 | 2.468359 |
| | All lower s | 64612.55 | 65624.88 | 66651.25 | 67689.44 | 68740.76 | 69805.41 | 70885.85 | 71965.78 | 73049.44 | 74139.36 | 75241.75 | 76357.53 | 1.595104 |
| | Higher skil | 1.970252 | 1.987179 | 2.00453 | 2.021544 | 2.038279 | 2.055034 | 2.071441 | 2.088173 | 2.104438 | 2.120229 | 2.136018 | 2.151574 | |
| index, 2014=100 | All higher s | 246.273 | 252.2806 | 258.4634 | 264.7173 | 271.0542 | 277.5149 | 284.0602 | 290.7172 | 297.3934 | 304.0954 | 310.9154 | 317.8238 | |
| index, 2014=101 | All lower s | 179.049 | 181.8542 | 184.6984 | 187.5754 | 190.4887 | 193.439 | 196.433 | 199.4256 | 202.4286 | 205.4489 | 208.5037 | 211.5957 | |
| **Low skill V1LAB** | 1 OCC1 | 357707.1 | 363443.1 | 369113.3 | 374799.4 | 380473.3 | 386133.8 | 391793.5 | 397467.5 | 403229.5 | 409072.9 | 414952.9 | 420868.5 | |
| | 2 OCC2 | 1178742 | 1222091 | 1266775 | 1312669 | 1359810 | 1408407 | 1458411 | 1510109 | 1563214 | 1617713 | 1673700 | 1731207 | |
| | 3 OCC3 | 234719 | 237732.8 | 240651.9 | 243575.6 | 246488.3 | 249374.4 | 252264.7 | 255133.1 | 258070.1 | 261073.9 | 264082.6 | 267109.5 | |
| | 4 OCC4 | 317355.8 | 329478.5 | 342078.3 | 354612.1 | 367079 | 379720 | 392187.8 | 405228.7 | 418247 | 431240.1 | 444639.7 | 458174.7 | |
| | 5 OCC5 | 364256.8 | 372888.2 | 381603.2 | 390426.4 | 399348.3 | 408399.7 | 417579.6 | 426935.1 | 436465.8 | 446166.8 | 456027.7 | 466053.2 | |
| | 6 OCC6 | 75181.77 | 75722.76 | 76217.41 | 76706.86 | 77183.81 | 77637.58 | 78083.54 | 78504.68 | 78939.7 | 79386.8 | 79819.14 | 80245.6 | |
| | 7 OCC7 | 67314.75 | 66860.58 | 66369.47 | 65873.9 | 65368.64 | 64848.41 | 64324.71 | 63782.61 | 63250.4 | 62727.16 | 62197.29 | 61667.32 | |
| | 8 OCC8 | 104551.9 | 105978.1 | 107369.1 | 108747.1 | 110105 | 111443.3 | 112764.2 | 114080.5 | 115410.8 | 116753.5 | 118095.1 | 119434.3 | |
| | All higher s | 2088524 | 2152745 | 2218619 | 2285656 | 2353850 | 2423635 | 2494657 | 2567938 | 2642760 | 2719100 | 2797375 | 2877360 | |
| | All lower s | 611305.2 | 621449.7 | 631559.2 | 641754.3 | 652005.7 | 662329 | 672752 | 683302.9 | 694066.6 | 705034.3 | 716139.2 | 727400.4 | |
| | | | | | | | | | | | | 20% | | |
| **Low skill HOURS from pda** | | 37 year2049 | 38 year2050 | 39 year2051 | 40 year2052 | 41 year2053 | 42 year2054 | 43 year2055 | 44 year2056 | 45 year2057 | 46 year2058 | 47 year2059 | 48 year2060 | |
| | Managers | 3435757 | 3449200 | 3461814 | 3474395 | 3486740 | 3498914 | 3510955 | 3523834 | 3537750 | 3552509 | 3567442 | 3582603 | |
| | Profession | 5826539 | 5862485 | 5897378 | 5932329 | 5967019 | 6001676 | 6036259 | 6072567 | 6110684 | 6150263 | 6190327 | 6230923 | |
| | Techniciar | 3766258 | 3779966 | 3792710 | 3805426 | 3817884 | 3830153 | 3842292 | 3855330 | 3869538 | 3884701 | 3900068 | 3915692 | |
| | Communit | 2543695 | 2560308 | 2576519 | 2592455 | 2608092 | 2623552 | 2638659 | 2654617 | 2671158 | 2688205 | 2705457 | 2722813 | |
| | Clerical & | 3960695 | 3982668 | 4003816 | 4024988 | 4045958 | 4066842 | 4087654 | 4109559 | 4132717 | 4156902 | 4181394 | 4206242 | |
| | Sales | 2327010 | 2336698 | 2345788 | 2354861 | 2363765 | 2372535 | 2381216 | 2390426 | 2400343 | 2410829 | 2421415 | 2432146 | |
| | Machinery | 1765550 | 1770032 | 1774045 | 1778018 | 1781830 | 1785527 | 1789135 | 1793107 | 1797566 | 1802401 | 1807287 | 1812251 | |
| | Labourers | 2562870 | 2578860 | 2594283 | 2609690 | 2624938 | 2640089 | 2655152 | 2670916 | 2687496 | 2704750 | 2722195 | 2739853 | |
| | All higher s | 15572249 | 15651958 | 15728420 | 15804605 | 15879734 | 15954294 | 16028164 | 16106348 | 16189130 | 16275678 | 16363293 | 16452031 | |
| | All lower s | 10616124 | 10668258 | 10717931 | 10767557 | 10816490 | 10864994 | 10913157 | 10964008 | 11018120 | 11074882 | 11132290 | 11190491 | |
| **Low skill Implied wage rate** | | 3889563 | | | | | | | | | | 4087940 | | |
| | Managers | 104113.1 | 105370.3 | 106624.2 | 107874.7 | 109120.1 | 110358.2 | 111591.7 | 112794 | 113979.1 | 115150.4 | 116316.7 | 117475.6 | 1.45851 |
| | Profession | 202305.7 | 208459.5 | 214803.1 | 221273.7 | 227887.6 | 234669 | 241608.4 | 248677.1 | 255816.5 | 263031.6 | 270373.5 | 277841.2 | 3.161586 |
| | Techniciar | 62321.53 | 62892.85 | 63451.19 | 64007.45 | 64561.5 | 65108.21 | 65654.75 | 66176.62 | 66692.73 | 67205.65 | 67712.32 | 68215.15 | 1.098169 |
| | Communit | 124761.7 | 128687.1 | 132767.6 | 136786.2 | 140746.2 | 144735.1 | 148631.5 | 152650.5 | 156578.9 | 160419.4 | 164349.2 | 168272.6 | 3.680244 |
| | Clerical & | 91967.91 | 93627.74 | 95309.89 | 97000.63 | 98703.02 | 100421.8 | 102156.3 | 103888.3 | 105612.3 | 107331.6 | 109061.2 | 110800.4 | 1.891844 |
| | Sales | 32308.32 | 32405.89 | 32491.18 | 32573.84 | 32652.92 | 32723.47 | 32791.46 | 32841.3 | 32886.85 | 32929.25 | 32963.85 | 32993.75 | 0.661185 |
| | Machinery | 38126.8 | 37773.65 | 37411.38 | 37049.07 | 36686.24 | 36318.91 | 35952.98 | 35571 | 35186.7 | 34802 | 34414.73 | 34028.03 | -0.51104 |
| | Labourers | 40794.84 | 41094.95 | 41386.82 | 41670.51 | 41945.77 | 42211.95 | 42469.95 | 42712.13 | 42943.62 | 43166.09 | 43382.29 | 43591.5 | 1.050943 |
| | All higher s | 134118.3 | 137538.4 | 141057.9 | 144619.6 | 148229.8 | 151911.2 | 155642.1 | 159436.4 | 163242.9 | 167065.3 | 170954.3 | 174893.9 | 2.605996 |
| | All lower s | 57582.71 | 58252.22 | 58925.48 | 59600.73 | 60278.86 | 60959.9 | 61645.96 | 62322.37 | 62993.2 | 63660.65 | 64329.91 | 65001.65 | 1.249648 |
| | Higher skil | 2.329142 | 2.361084 | 2.393836 | 2.426473 | 2.459068 | 2.491985 | 2.524773 | 2.558253 | 2.591436 | 2.624309 | 2.657462 | 2.690607 | |
| index, 2014=100 | All higher s | 259.4576 | 266.0739 | 272.8826 | 279.7728 | 286.7569 | 293.8786 | 301.0962 | 308.4365 | 315.8003 | 323.1949 | 330.7184 | 338.3397 | |
| index, 2014=101 | All lower s | 159.5685 | 161.4237 | 163.2894 | 165.1606 | 167.0398 | 168.927 | 170.8282 | 172.7026 | 174.5615 | 176.4111 | 178.2657 | 180.1272 | |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**National real wage rate for Occupation o** **2014-15**

| | natrwage_i(D) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Zero NOM** | MANAGERS | 0.746641 | 1.312806 | 1.751827 | 2.069188 | 2.298509 | 2.456275 | 2.559967 | 2.616079 | 2.63292 | 2.61511 | 2.561609 | 2.503188 | 2.43633 | 2.36282 | 2.278146 | 2.182424 | 2.085746 | 1.98219 | 1.877119 | 1.770215 | 1.657739 | 1.54069 | 1.416497 | 1.285185 | 1.146762 | 0.99916 | 0.843149 | 0.677134 | 0.49702 | 0.305787 | 0.101465 | -0.1179 | -0.34551 | -0.58372 | -0.82889 | -1.07818 | -1.33648 | -1.59644 | -1.85987 | -2.12121 | -2.37658 | -2.63576 | -2.88839 | -3.13249 | -3 | -3.5595 | |
| | PROFESSIONALS | 1.435079 | 2.556417 | 3.431636 | 4.204469 | 4.878888 | 5.470455 | 6.012722 | 6.500193 | 6.938197 | 7.332977 | 7.674733 | 8.017815 | 8.361473 | 8.687847 | 8.99893 | 9.287457 | 9.600183 | 9.919649 | 10.22569 | 10.52935 | 10.82278 | 11.13007 | 11.44052 | 11.73774 | 12.02899 | 12.31078 | 12.62143 | 12.92815 | 13.21835 | 13.49746 | 13.76335 | 14.03408 | 14.29155 | 14.5412 | 14.77845 | 14.99323 | 15.19916 | 15.3721 | 15.52053 | 15.64865 | 15.7455 | 15.80318 | 15.80707 | 15.76838 | -16 | 15.65947 | |
| | TECHNICIANS AND TRADES WORKERS | 0.761209 | 1.281624 | 1.638801 | 1.886684 | 2.060197 | 2.174331 | 2.250542 | 2.285523 | 2.289436 | 2.264798 | 2.210372 | 2.153331 | 2.083221 | 2.005447 | 1.915469 | 1.812997 | 1.710766 | 1.588615 | 1.462468 | 1.332683 | 1.195379 | 1.051652 | 0.890523 | 0.724045 | 0.554748 | 0.377636 | 0.192347 | -0.0102 | -0.225 | -0.44852 | -0.68206 | -0.93209 | -1.19127 | -1.46092 | -1.73818 | -2.01739 | -2.30838 | -2.60125 | -2.8934 | -3.18398 | -3.46393 | -3.75083 | -4.02827 | -4.29172 | -4 | -4.76635 | natrwage i (natrwage c) in 2060 |
| | COMMUNITY AND PERSONAL SERVICE WORKERS | 2.266065 | 4.203237 | 5.873769 | 7.366194 | 8.722101 | 9.968966 | 11.13599 | 12.27959 | 13.34294 | 14.36861 | 15.34433 | 16.36302 | 17.45301 | 18.54891 | 19.68197 | 20.83787 | 22.06929 | 23.41927 | 24.76556 | 26.16052 | 27.58789 | 29.06758 | 30.65987 | 32.21542 | 33.76586 | 35.31985 | 36.92568 | 38.5631 | 40.1579 | 41.71301 | 43.24712 | 44.80933 | 46.34007 | 47.86353 | 49.3657 | 50.80681 | 52.25653 | 53.62861 | 54.93068 | 56.18542 | 57.33063 | 58.42475 | 59.39997 | 60.27507 | 61 | 61.96769 | |
| | CLERICAL AND ADMINISTRATIVE WORKERS | 1.112423 | 1.942863 | 2.555242 | 3.063083 | 3.471176 | 3.799557 | 4.082313 | 4.316215 | 4.508469 | 4.665517 | 4.782889 | 4.906912 | 5.033618 | 5.154224 | 5.269023 | 5.373553 | 5.49884 | 5.628846 | 5.75478 | 5.884387 | 6.010437 | 6.144196 | 6.278175 | 6.402154 | 6.522472 | 6.634482 | 6.757273 | 6.868921 | 6.981171 | 7.038292 | 7.09951 | 7.153251 | 7.190541 | 7.214824 | 7.224992 | 7.217014 | 7.19748 | 7.154431 | 7.094274 | 7.022244 | 6.934262 | 6.823049 | 6.684705 | 6.528347 | -6 | 6.231928 | |
| | SALES WORKERS | 0.975179 | 1.691269 | 2.221558 | 2.645822 | 2.966873 | 3.204968 | 3.384976 | 3.506994 | 3.582154 | 3.613431 | 3.60042 | 3.577978 | 3.535195 | 3.483076 | 3.412757 | 3.324821 | 3.231648 | 3.112245 | 2.991983 | 2.86619 | 2.729816 | 2.581766 | 2.407663 | 2.229218 | 2.044083 | 1.84533 | 1.627582 | 1.385422 | 1.127532 | 0.853425 | 0.560058 | 0.235713 | -0.10465 | -0.4647 | -0.84252 | -1.2283 | -1.63916 | -2.05425 | -2.47289 | -2.89749 | -3.31102 | -3.7362 | -4.14559 | -4.53597 | -5 | -5.26418 | |
| | MACHINERY OPERATORS AND DRIVERS | 0.62691 | 1.11083 | 1.426782 | 1.72682 | 1.936042 | 2.065547 | 2.12627 | 2.136634 | 2.106582 | 2.036043 | 1.923574 | 1.79235 | 1.635221 | 1.46633 | 1.274601 | 1.064413 | 0.835583 | 0.581861 | 0.330627 | 0.07164 | -0.19638 | -0.47874 | -0.78514 | -1.09023 | -1.4014 | -1.7229 | -2.06079 | -2.42812 | -2.79285 | -3.16972 | -3.56051 | -3.9793 | -4.40423 | -4.84395 | -5.29129 | -5.73665 | -6.20053 | -6.65391 | -7.10269 | -7.54444 | -7.96208 | -8.38807 | -8.76979 | -9.13413 | -9 | -9.7903 | |
| | LABOURERS | 0.986935 | 1.776645 | 2.421429 | 2.948607 | 3.388675 | 3.758746 | 4.078163 | 4.351753 | 4.586796 | 4.78901 | 4.95723 | 5.124739 | 5.288802 | 5.448081 | 5.600638 | 5.745633 | 5.894311 | 6.042023 | 6.1881 | 6.335537 | 6.47961 | 6.620626 | 6.758784 | 6.887338 | 7.008703 | 7.122358 | 7.223335 | 7.313881 | 7.386955 | 7.44311 | 7.483296 | 7.506842 | 7.515577 | 7.510011 | 7.49176 | 7.462085 | 7.419909 | 7.367554 | 7.306016 | 7.239927 | 7.171117 | 7.095058 | 7.019005 | 6.94715 | 7 | 6.850386 | |

| | natrwage_i(B) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **BAU** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Current NOM (NOM Age/Sex profiles)** | MANAGERS | 0.486048 | 2.415244 | 5.48829 | 10.58915 | 12.58464 | 14.49313 | 16.37181 | 18.43046 | 20.44986 | 22.45674 | 24.44397 | 26.42707 | 28.407 | 30.34547 | 32.26041 | 34.1542 | 36.00962 | 37.94286 | 39.83226 | 41.7014 | 43.55769 | 45.38992 | 47.22536 | 49.04407 | 50.84975 | 52.66369 | 54.47824 | 56.32748 | 58.16966 | 59.99575 | 61.81533 | 63.63538 | 65.44746 | 67.26074 | 69.07465 | 70.88965 | 72.71225 | 74.52163 | 76.31813 | 78.10112 | 79.86299 | 81.60978 | 83.29942 | 84.95574 | 86.58576 | 88.19814 | 89.79222 | |
| | PROFESSIONALS | 1.708222 | 4.43065 | 7.145773 | 10.71287 | 14.47972 | 18.33209 | 22.31285 | 26.74303 | 31.35173 | 36.0906 | 40.9907 | 46.07429 | 51.35141 | 56.84316 | 62.41909 | 68.1496 | 73.97987 | 80.15076 | 86.52589 | 92.94585 | 99.48123 | 106.1199 | 112.9665 | 119.9453 | 127.0028 | 134.2158 | 141.5804 | 149.2624 | 157.0993 | 165.0576 | 173.1992 | 181.5386 | 190.1673 | 198.9981 | 208.0578 | 217.3718 | 226.9294 | 236.7948 | 246.8548 | 257.1406 | 267.6909 | 278.4861 | 289.4953 | 300.608 | 311.8324 | 323.2505 | 334.8617 | |
| | TECHNICIANS AND TRADES WORKERS | 1.0167 | 2.57632 | 3.92394 | 5.482516 | 7.141222 | 8.800307 | 10.44487 | 12.16141 | 13.79112 | 15.39162 | 16.95171 | 18.48591 | 19.99345 | 21.42542 | 22.84981 | 24.24554 | 25.61028 | 27.00853 | 28.31821 | 29.63537 | 30.94361 | 32.2376 | 33.52777 | 34.77483 | 36.04184 | 37.32882 | 38.61921 | 39.91948 | 41.19939 | 42.4782 | 43.76041 | 45.03996 | 46.29101 | 47.54047 | 48.78165 | 50.01468 | 51.25101 | 52.45284 | 53.64659 | 54.8336 | 55.99907 | 57.16061 | 58.26332 | 59.35178 | 60.43372 | 61.4581 | 62.5516 | |
| | COMMUNITY AND PERSONAL SERVICE WORKERS | 2.282469 | 5.330571 | 7.95237 | 10.79496 | 15.18157 | 19.65099 | 24.32019 | 29.50027 | 35.01698 | 40.61533 | 46.55849 | 52.87836 | 59.55824 | 66.95757 | 74.3268 | 82.12872 | 90.24179 | 98.90332 | 108.6494 | 118.1761 | 128.0069 | 138.1076 | 148.5534 | 159.9622 | 170.9737 | 181.9287 | 193.027 | 204.5195 | 216.3675 | 228.0022 | 239.5126 | 251.1533 | 263.2924 | 275.3913 | 287.6368 | 300.0073 | 312.303 | 325.0857 | 337.6444 | 350.0136 | 362.4539 | 374.5771 | 387.0061 | 399.3016 | 411.235 | 423.4355 | 435.6004 | |
| | CLERICAL AND ADMINISTRATIVE WORKERS | 1.209625 | 3.415052 | 5.779945 | 9.126254 | 11.6373 | 14.15528 | 16.70906 | 19.52173 | 22.36389 | 25.23551 | 28.15296 | 31.13585 | 34.18545 | 37.28881 | 40.40834 | 43.57771 | 46.7696 | 50.13757 | 53.56284 | 56.96812 | 60.47441 | 63.98483 | 67.57783 | 71.21683 | 74.8885 | 78.62316 | 82.41721 | 86.34462 | 90.32018 | 94.3258 | 98.38773 | 102.5127 | 106.7254 | 110.9946 | 115.3277 | 119.733 | 124.2072 | 128.7603 | 133.3503 | 137.989 | 142.6884 | 147.4441 | 152.2248 | 157.0054 | 161.7948 | 166.6299 | 171.51 | |
| | SALES WORKERS | -0.73099 | 0.31218 | 2.894584 | 8.453979 | 9.614914 | 10.62798 | 11.55173 | 12.60207 | 13.54722 | 14.44597 | 15.26796 | 16.02928 | 16.73632 | 17.31665 | 17.86227 | 18.38882 | 18.74226 | 19.17307 | 19.47306 | 19.77022 | 20.0311 | 20.24794 | 20.43791 | 20.55161 | 20.68016 | 20.81639 | 20.94087 | 21.06292 | 21.15375 | 21.23786 | 21.31254 | 21.36985 | 21.37896 | 21.37858 | 21.35868 | 21.37412 | 21.31692 | 21.2695 | 21.17101 | 21.0562 | 20.92528 | 20.75583 | 20.57227 | 20.31523 | 20.03875 | 19.74777 | 19.4227 | 19.07752 | |
| | MACHINERY OPERATORS AND DRIVERS | 0.532828 | 2.023192 | 3.578133 | 5.357005 | 5.954322 | 6.326481 | 6.531535 | 6.806492 | 6.920794 | 6.939409 | 6.854639 | 6.692888 | 6.466821 | 6.120987 | 5.725546 | 5.262471 | 4.727996 | 4.229184 | 3.624644 | 3.005067 | 2.351137 | 1.65887 | 0.948734 | 0.181884 | -0.57869 | -1.33198 | -2.09119 | -2.83877 | -3.60533 | -4.37787 | -5.1533 | -5.93538 | -6.74178 | -7.54758 | -8.35894 | -9.17413 | -9.98344 | -10.8162 | -11.6511 | -12.4889 | -13.3401 | -14.1903 | -15.0809 | -15.9795 | -16.8811 | -17.7919 | -18.7036 | 82.2081 -17.7919 |
| | LABOURERS | 1.103434 | 3.356919 | 6.303214 | 10.45353 | 12.64836 | 14.78643 | 16.91169 | 19.19041 | 21.43748 | 23.67265 | 25.89986 | 28.13242 | 30.36817 | 32.58255 | 34.77701 | 36.96582 | 39.13302 | 41.37434 | 43.60047 | 45.8069 | 48.01146 | 50.20416 | 52.40451 | 54.61054 | 56.79933 | 58.99395 | 61.19058 | 63.41661 | 65.63636 | 67.83526 | 70.02143 | 72.20318 | 74.37581 | 76.53711 | 78.6907 | 80.83453 | 82.97075 | 85.08788 | 87.17705 | 89.24062 | 91.27376 | 93.27746 | 95.2271 | 97.13694 | 99.01565 | 100.8747 | 102.7105 | |

| | natrwage_i(D) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **H30 sensitivity** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Current NOM + 30% more of NOM into higher skilled Occupations** | MANAGERS | -0.0311 | -0.05919 | -0.08599 | -0.1085 | -0.1284 | -0.14592 | -0.16105 | -0.17403 | -0.18499 | -0.19392 | -0.20082 | -0.20572 | -0.20849 | -0.2094 | -0.2083 | -0.20528 | -0.20007 | -0.19267 | -0.18353 | -0.17247 | -0.15953 | -0.14455 | -0.12758 | -0.10892 | -0.08844 | -0.06613 | -0.04162 | -0.01525 | 0.012894 | 0.042926 | 0.07489 | 0.109142 | 0.145318 | 0.183575 | 0.223916 | 0.266256 | 0.310982 | 0.357625 | 0.406323 | 0.457156 | 0.509993 | 0.565038 | 0.621735 | 0.680068 | 0.740222 | 0.802122 | |
| | PROFESSIONALS | -0.16943 | -0.33235 | -0.48843 | -0.64315 | -0.79522 | -0.945 | -1.09315 | -1.23956 | -1.38427 | -1.52738 | -1.66891 | -1.8089 | -1.94732 | -2.08392 | -2.21879 | -2.3518 | -2.48343 | -2.61322 | -2.74092 | -2.86672 | -2.99058 | -3.1127 | -3.23288 | -3.3511 | -3.4676 | -3.58235 | -3.69565 | -3.80711 | -3.9167 | -4.02459 | -4.1308 | -4.23535 | -4.33816 | -4.43922 | -4.53858 | -4.63626 | -4.73214 | -4.82615 | -4.91835 | -5.00873 | -5.09733 | -5.18386 | -5.26838 | -5.35103 | -5.43197 | -5.5112 | |
| | TECHNICIANS AND TRADES WORKERS | -0.05221 | -0.10039 | -0.14616 | -0.18785 | -0.22708 | -0.26397 | -0.29834 | -0.33033 | -0.36012 | -0.38768 | -0.41297 | -0.43596 | -0.45642 | -0.47483 | -0.491 | -0.50506 | -0.51665 | -0.52563 | -0.53284 | -0.53807 | -0.54141 | -0.54264 | -0.54176 | -0.53935 | -0.53525 | -0.52943 | -0.52141 | -0.51154 | -0.5001 | -0.487 | -0.47215 | -0.45509 | -0.43628 | -0.4156 | -0.39304 | -0.36873 | -0.3422 | -0.31405 | -0.2842 | -0.25252 | -0.21921 | -0.184 | -0.14757 | -0.11 | -0.07088 | -0.03057 | |
| | COMMUNITY AND PERSONAL SERVICE WORKERS | -0.09214 | -0.1783 | -0.25842 | -0.3363 | -0.41141 | -0.48416 | -0.55509 | -0.62428 | -0.69165 | -0.7575 | -0.82191 | -0.8849 | -0.94862 | -1.00687 | -1.06548 | -1.1225 | -1.17819 | -1.23291 | -1.28533 | -1.33599 | -1.38486 | -1.43194 | -1.47698 | -1.5213 | -1.56296 | -1.60214 | -1.63893 | -1.67594 | -1.70968 | -1.74131 | -1.77103 | -1.79898 | -1.82447 | -1.84871 | -1.87054 | -1.89025 | -1.90805 | -1.92358 | -1.93683 | -1.94801 | -1.95696 | -1.96386 | -1.96854 | -1.97111 | -1.97193 | -1.97089 | |
| | CLERICAL AND ADMINISTRATIVE WORKERS | 0.114344 | 0.233435 | 0.356518 | 0.482375 | 0.610827 | 0.741597 | 0.87431 | 1.009027 | 1.145674 | 1.2842 | 1.424584 | 1.566825 | 1.710989 | 1.857108 | 2.005159 | 2.155176 | 2.307005 | 2.46091 | 2.616866 | 2.774818 | 2.934759 | 3.096654 | 3.2606 | 3.42651 | 3.594302 | 3.76401 | 3.93562 | 4.109274 | 4.284966 | 4.462628 | 4.642293 | 4.824079 | 5.007963 | 5.194027 | 5.382232 | 5.572579 | 5.765254 | 5.960196 | 6.157417 | 6.356901 | 6.558619 | 6.762804 | 6.96928 | 7.177938 | 7.388742 | 7.601688 | |
| | SALES WORKERS | 0.13014 | 0.261016 | 0.391003 | 0.526329 | 0.664116 | 0.804242 | 0.946881 | 1.091902 | 1.239166 | 1.388768 | 1.540743 | 1.695127 | 1.852155 | 2.011335 | 2.172927 | 2.336778 | 2.503411 | 2.672908 | 2.844362 | 3.018077 | 3.193994 | 3.372404 | 3.553344 | 3.736095 | 3.920957 | 4.107987 | 4.29782 | 4.48999 | 4.684164 | 4.880551 | 5.079299 | 5.28098 | 5.485032 | 5.691666 | 5.900946 | 6.112727 | 6.327622 | 6.544848 | 6.764551 | 6.986979 | 7.211845 | 7.439472 | 7.668969 | 7.900306 | 8.134011 | 8.369922 | |
| | MACHINERY OPERATORS AND DRIVERS | 0.073144 | 0.149387 | 0.225894 | 0.307606 | 0.392561 | 0.480599 | 0.571919 | 0.666134 | 0.763057 | 0.862819 | 0.965473 | 1.071047 | 1.17982 | 1.291188 | 1.405489 | 1.522504 | 1.642802 | 1.766365 | 1.892105 | 2.020454 | 2.15129 | 2.284908 | 2.421267 | 2.559511 | 2.700015 | 2.842754 | 2.988422 | 3.136351 | 3.286204 | 3.438223 | 3.592514 | 3.749707 | 3.909055 | 4.070826 | 4.235011 | 4.401425 | 4.570774 | 4.742074 | 4.915572 | 5.091462 | 5.269942 | 5.449866 | 5.631771 | 5.815526 | 6.000746 | 6.188107 | |
| | LABOURERS | 0.198892 | 0.400796 | 0.603621 | 0.812433 | 1.024174 | 1.238615 | 1.455766 | 1.675493 | 1.897695 | 2.122385 | 2.349575 | 2.579288 | 2.811665 | 3.046447 | 3.283776 | 3.523568 | 3.766148 | 4.011514 | 4.259229 | 4.509462 | 4.762186 | 5.017614 | 5.275651 | 5.536051 | 5.798972 | 6.064423 | 6.332837 | 6.603878 | 6.877453 | 7.153722 | 7.432734 | 7.714896 | 7.99987 | 8.287814 | 8.578778 | 8.872691 | 9.169973 | 9.470157 | 9.773387 | 10.07979 | 10.38923 | 10.70191 | 11.01724 | 11.3352 | 11.65603 | 11.97968 | |

| | natrwage_i(D) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **L30 sensitivity** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Current NOM + 30% more of NOM into lower skilled Occupations** | MANAGERS | 0.031057 | 0.059013 | 0.085554 | 0.107661 | 0.127011 | 0.143814 | 0.158058 | 0.169972 | 0.179674 | 0.187148 | 0.192396 | 0.195427 | 0.196115 | 0.194726 | 0.191106 | 0.185351 | 0.177165 | 0.166553 | 0.153982 | 0.139265 | 0.122445 | 0.103344 | 0.082026 | 0.058805 | 0.033522 | 0.006184 | -0.02358 | -0.05544 | -0.08928 | -0.12523 | -0.16333 | -0.20394 | -0.24668 | -0.29172 | -0.33903 | -0.38854 | -0.44062 | -0.4948 | -0.5512 | -0.6099 | -0.67075 | -0.73394 | -0.79889 | -0.86558 | -0.93419 | -1.00463 | |
| | PROFESSIONALS | 0.169632 | 0.333244 | 0.490425 | 0.646641 | 0.800563 | 0.952502 | 1.103099 | 1.252235 | 1.399928 | 1.54624 | 1.691191 | 1.834804 | 1.977007 | 2.117526 | 2.256454 | 2.393621 | 2.529526 | 2.663646 | 2.795729 | 2.925925 | 3.054192 | 3.180728 | 3.305301 | 3.427876 | 3.546693 | 3.667708 | 3.785242 | 3.900841 | 4.014465 | 4.126285 | 4.236308 | 4.344549 | 4.450894 | 4.555352 | 4.657939 | 4.756858 | 4.853098 | 4.954039 | 5.048643 | 5.141197 | 5.231723 | 5.31986 | 5.405698 | 5.489395 | 5.571087 | 5.650811 | |
| | TECHNICIANS AND TRADES WORKERS | 0.052181 | 0.100211 | 0.145723 | 0.187014 | 0.225699 | 0.26185 | 0.295307 | 0.32618 | 0.354671 | 0.380709 | 0.404261 | 0.425302 | 0.443585 | 0.459573 | 0.473072 | 0.484241 | 0.492684 | 0.498267 | 0.50194 | 0.503191 | 0.502417 | 0.499278 | 0.493791 | 0.486549 | 0.477378 | 0.466243 | 0.452655 | 0.436991 | 0.419542 | 0.400204 | 0.378877 | 0.355122 | 0.329412 | 0.301609 | 0.271724 | 0.239866 | 0.205593 | 0.169505 | 0.131544 | 0.091569 | 0.049795 | 0.005968 | -0.03921 | -0.08566 | -0.13271 | -0.18326 | |
| | COMMUNITY AND PERSONAL SERVICE WORKERS | 0.092184 | 0.178488 | 0.258804 | 0.3369 | 0.412226 | 0.485146 | 0.556195 | 0.625435 | 0.692761 | 0.758457 | 0.822607 | 0.885229 | 0.946625 | 1.005976 | 1.063729 | 1.11971 | 1.174187 | 1.227487 | 1.278278 | 1.327078 | 1.373847 | 1.418642 | 1.461944 | 1.502522 | 1.54076 | 1.576852 | 1.610983 | 1.64304 | 1.672541 | 1.699619 | 1.724502 | 1.747315 | 1.767748 | 1.785834 | 1.801585 | 1.814919 | 1.826011 | 1.834527 | 1.840437 | 1.843945 | 1.844918 | 1.844394 | 1.839545 | 1.833182 | 1.824763 | 1.814214 | |
| | CLERICAL AND ADMINISTRATIVE WORKERS | -0.01428 | -0.23312 | -0.35574 | -0.48094 | -0.60852 | -0.7382 | -0.86962 | -1.0028 | -1.13768 | -1.2742 | -1.41232 | -1.55203 | -1.6934 | -1.83644 | -1.98112 | -2.12745 | -2.27526 | -2.42482 | -2.57607 | -2.72895 | -2.88343 | -3.03947 | -3.19714 | -3.35634 | -3.51699 | -3.6791 | -3.84264 | -4.00773 | -4.17433 | -4.34238 | -4.51189 | -4.68295 | -4.85552 | -5.02963 | -5.20526 | -5.38239 | -5.56116 | -5.74149 | -5.92337 | -6.10677 | -6.29166 | -6.47819 | -6.66619 | -6.85556 | -7.04624 | -7.23817 | |
| | SALES WORKERS | -0.13098 | -0.26062 | -0.3901 | -0.52468 | -0.66148 | -0.80037 | -0.94153 | -1.0848 | -1.23003 | -1.37731 | -1.52665 | -1.67808 | -1.83181 | -1.98734 | -2.14491 | -2.30436 | -2.46617 | -2.63039 | -2.79614 | -2.96369 | -3.13296 | -3.30421 | -3.47745 | -3.65198 | -3.82808 | -4.00577 | -4.18563 | -4.3672 | -4.55015 | -4.73466 | -4.92084 | -5.10919 | -5.29918 | -5.49096 | -5.68458 | -5.87988 | -6.07738 | -6.27636 | -6.4749 | -6.67921 | -6.88303 | -7.08857 | -7.29503 | -7.50236 | -7.71101 | -7.92082 | |
| | MACHINERY OPERATORS AND DRIVERS | -0.07316 | -0.14945 | -0.22605 | -0.30788 | -0.39298 | -0.48115 | -0.57262 | -0.66697 | -0.76401 | -0.86385 | -0.96655 | -1.07213 | -1.18082 | -1.29201 | -1.40603 | -1.52265 | -1.64242 | -1.76528 | -1.89016 | -2.01746 | -2.14702 | -2.27914 | -2.41377 | -2.55002 | -2.68826 | -2.82846 | -2.97126 | -3.11598 | -3.26229 | -3.41039 | -3.5604 | -3.71287 | -3.86708 | -4.02326 | -4.18138 | -4.34123 | -4.50346 | -4.66712 | -4.83242 | -4.99953 | -5.16812 | -5.33851 | -5.50979 | -5.68196 | -5.85552 | -6.03029 | |
| | LABOURERS | -0.19865 | -0.39963 | -0.60084 | -0.8073 | -1.01594 | -1.2265 | -1.43899 | -1.65325 | -1.86915 | -2.08669 | -2.30587 | -2.52667 | -2.74921 | -2.97322 | -3.19882 | -3.42589 | -3.65473 | -3.88529 | -4.11714 | -4.35042 | -4.58507 | -4.82127 | -5.0589 | -5.2977 | -5.5378 | -5.77919 | -6.02222 | -6.26657 | -6.51211 | -6.75897 | -7.00716 | -7.25701 | -7.50819 | -7.7608 | -8.01486 | -8.27027 | -8.52736 | -8.78568 | -9.04533 | -9.30639 | -9.5687 | -9.83238 | -10.0969 | -10.3622 | -10.6285 | -10.8957 | |

OFFICIAL

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

## With Migration (BAU)

x0gdpinc

| Item | Unit | Initial values (2013/start 2014) | Scale | Database 2013 | Result 2 2014 | Result 3 2015 | Result 4 2016 | Result 5 2017 | Result 6 2018 | Result 7 2019 | Result 8 2020 | Result 9 2021 | Result 10 2022 | Result 11 2023 | Result 12 2024 | Result 13 2025 | Result 14 2026 | Result 15 2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Levels*** | | | | | | | | | | | | | | | | | | |
| V0GSPINC | | 1,590,169.25 | 1,000,000.00 | | | | | | | | | | | | | | | |
| Real GDP | | 1,590,169,250,000.00 | 1.00 | ################ | 1,668,425,963,070 | 1,732,480,985,880 | 1,793,776,158,644 | 1,858,200,180,229 | 1,905,822,553,026 | 1,954,501,656,897 | 2,003,757,785,483 | 2,048,363,177,867 | 2,093,488,873,630 | 2,139,118,255,503 | 2,185,308,331,054 | 2,231,736,089,202 | 2,278,457,440,299 | 2,326,096,048,724 |
| C_POP | | 23,106.35 | 1,000.00 | 23,106,349.61 | 23,506,695.31 | 23,889,550.78 | 24,271,025.39 | 24,650,775.39 | 25,028,425.78 | 25,403,503.91 | 25,775,445.31 | 26,143,671.88 | 26,507,566.41 | 26,866,601.56 | 27,220,289.06 | 27,566,140.63 | 27,911,562.50 | 28,256,318.36 |
| HOURS_IO | | 19,259,084.00 | 1,000.00 | 19,259,086,000.00 | 19,720,488,000.00 | 19,997,368,000.00 | 20,270,566,000.00 | 20,529,582,000.00 | 20,780,488,000.00 | 21,033,162,000.00 | 21,282,588,000.00 | 21,468,450,000.00 | 21,653,698,000.00 | 21,836,214,000.00 | 22,017,738,000.00 | 22,194,452,000.00 | 22,367,168,000.00 | 22,544,282,000.00 |
| C_WPOP | | 18,730.96 | 1,000.00 | 18,730,962.22 | 19,055,029.42 | 19,361,248.92 | 19,663,119.79 | 19,957,655.13 | 20,249,124.53 | 20,540,400.43 | 20,832,575.42 | 21,130,044.67 | 21,427,035.23 | 21,725,163.47 | 22,021,957.04 | 22,316,196.10 | 22,610,133.72 | 22,911,545.32 |
| LABSUP_O | | 12,124.21 | 1,000.00 | 12,124,204.10 | 12,440,684.57 | 12,643,410.16 | 12,846,167.97 | 13,043,399.41 | 13,232,264.65 | 13,422,915.04 | 13,612,341.80 | 13,762,219.73 | 13,912,592.77 | 14,061,772.46 | 14,211,100.59 | 14,358,118.16 | 14,503,256.84 | 14,652,234.38 |
| EMPLOY_IO | | 11,429.65 | 1,000.00 | 11,429,645.51 | 11,728,054.69 | 11,919,199.22 | 12,110,216.80 | 12,295,674.81 | 12,473,730.47 | 12,653,461.91 | 12,832,040.04 | 12,973,351.56 | 13,115,136.72 | 13,255,797.85 | 13,396,600.59 | 13,535,228.52 | 13,672,088.87 | 13,812,572.27 |
| ***Ratios*** | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | $/year | | | 68,819.58 | 70,976.63 | 72,520.45 | 73,906.07 | 75,381.00 | 76,146.32 | 76,938.27 | 77,739.02 | 78,350.25 | 78,977.03 | 79,619.98 | 80,282.33 | 80,959.32 | 81,631.31 | 82,321.27 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 837.08 | 835.18 | 832.82 | 830.28 | 827.96 | 825.69 | 821.17 | 816.89 | 812.76 | 808.87 | 805.13 | 801.36 | 797.85 |
| *GDP/Hours* | $/hour/year | | | 82.57 | 84.60 | 86.64 | 88.49 | 90.51 | 91.71 | 92.92 | 94.15 | 95.41 | 96.68 | 97.96 | 99.25 | 100.55 | 101.87 | 103.18 |
| *Error* | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Population* | Persons | | | 23,106,350 | 23,506,695 | 23,889,551 | 24,271,025 | 24,650,775 | 25,028,426 | 25,403,504 | 25,775,445 | 26,143,672 | 26,507,566 | 26,866,602 | 27,220,289 | 27,566,141 | 27,911,563 | 28,256,318 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 837.08 | 835.18 | 832.82 | 830.28 | 827.96 | 825.69 | 821.17 | 816.89 | 812.76 | 808.87 | 805.13 | 801.36 | 797.85 |
| *WPOP/POP* | % | | | 81.06% | 81.06% | 81.04% | 81.01% | 80.96% | 80.90% | 80.86% | 80.82% | 80.82% | 80.83% | 80.86% | 80.90% | 80.96% | 81.01% | 81.08% |
| *LF/WPOP* | % | | | 64.73% | 65.29% | 65.30% | 65.33% | 65.36% | 65.35% | 65.35% | 65.34% | 65.13% | 64.93% | 64.73% | 64.53% | 64.34% | 64.14% | 63.95% |
| *EMP/LF* | % | | | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% |
| *HOURS/EMP* | Hours/person/year | | | 1,685.01 | 1,681.48 | 1,677.74 | 1,673.84 | 1,669.66 | 1,665.94 | 1,662.25 | 1,658.55 | 1,654.81 | 1,651.05 | 1,647.30 | 1,643.53 | 1,639.75 | 1,635.97 | 1,632.16 |
| *Error* | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| Item | Result 16 2028 | Result 17 2029 | Result 18 2030 | Result 19 2031 | Result 20 2032 | Result 21 2033 | Result 22 2034 | Result 23 2035 | Result 24 2036 | Result 25 2037 | Result 26 2038 | Result 27 2039 | Result 28 2040 | Result 29 2041 | Result 30 2042 | Result 31 2043 | Result 32 2044 | Result 33 2045 | Result 34 2046 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | 2,375,113,381,594 | 2,425,085,388,476 | 2,476,715,353,522 | 2,526,402,990,436 | 2,576,992,634,955 | 2,629,054,267,346 | 2,682,099,498,927 | 2,736,495,149,939 | 2,791,214,002,852 | 2,846,880,962,377 | 2,903,901,617,082 | 2,961,464,567,207 | 3,019,726,937,374 | 3,076,994,354,544 | 3,134,946,641,708 | 3,194,000,248,291 | 3,253,744,910,627 | 3,313,936,283,308 | 3,374,177,857,633 |
| C_POP | 28,600,273.44 | 28,943,382.81 | 29,285,685.55 | 29,627,287.11 | 29,968,375.00 | 30,309,201.17 | 30,650,078.13 | 30,991,371.09 | 31,333,460.94 | 31,676,738.28 | 32,021,601.56 | 32,368,433.59 | 32,717,619.14 | 33,069,511.72 | 33,424,390.63 | 33,782,515.63 | 34,144,066.41 | 34,509,144.53 | 34,877,796.88 |
| HOURS_IO | 22,727,420,000.00 | 22,913,366,000.00 | 23,108,716,000.00 | 23,276,428,000.00 | 23,448,204,000.00 | 23,625,808,000.00 | 23,805,478,000.00 | 23,990,476,000.00 | 24,170,960,000.00 | 24,353,800,000.00 | 24,540,530,000.00 | 24,724,130,000.00 | 24,906,348,000.00 | 25,072,478,000.00 | 25,237,800,000.00 | 25,405,656,000.00 | 25,572,440,000.00 | 25,736,194,000.00 | 25,894,332,000.00 |
| C_WPOP | 23,219,451.24 | 23,530,054.32 | 23,843,977.31 | 24,160,551.42 | 24,479,214.85 | 24,799,385.34 | 25,120,457.34 | 25,441,790.00 | 25,762,776.28 | 26,082,874.97 | 26,401,682.99 | 26,718,968.54 | 27,034,557.65 | 27,348,372.63 | 27,660,549.88 | 27,971,373.43 | 28,281,199.77 | 28,590,438.57 | 28,899,542.33 |
| LABSUP_O | 14,805,477.54 | 14,961,283.20 | 15,123,890.63 | 15,269,183.59 | 15,418,205.08 | 15,571,244.14 | 15,726,174.81 | 15,885,176.76 | 16,041,775.39 | 16,200,760.74 | 16,362,549.81 | 16,522,662.11 | 16,682,363.28 | 16,831,933.59 | 16,981,509.77 | 17,133,134.77 | 17,284,445.31 | 17,434,189.45 | 17,580,820.31 |
| EMPLOY_IO | 13,957,075.20 | 14,103,994.14 | 14,257,323.24 | 14,394,340.82 | 14,534,880.86 | 14,679,202.15 | 14,825,305.66 | 14,975,248.05 | 15,122,928.71 | 15,272,864.26 | 15,425,435.55 | 15,576,425.78 | 15,727,028.32 | 15,868,088.87 | 16,009,155.27 | 16,152,145.51 | 16,294,841.80 | 16,436,064.45 | 16,574,355.47 |
| *GDP/POP* | 83,045.13 | 83,787.21 | 84,570.85 | 85,272.84 | 85,990.40 | 86,741.13 | 87,507.10 | 88,298.62 | 89,080.94 | 89,872.92 | 90,685.71 | 91,492.37 | 92,296.66 | 93,046.26 | 93,792.19 | 94,545.96 | 95,294.59 | 96,030.67 | 96,742.86 |
| *Hours/POP* | 794.66 | 791.66 | 789.08 | 785.64 | 782.43 | 779.49 | 776.69 | 774.10 | 771.41 | 768.82 | 766.37 | 763.83 | 761.25 | 758.18 | 755.07 | 752.04 | 748.96 | 745.78 | 742.43 |
| *GDP/Hours* | 104.50 | 105.84 | 107.18 | 108.54 | 109.90 | 111.28 | 112.67 | 114.07 | 115.48 | 116.90 | 118.33 | 119.78 | 121.24 | 122.72 | 124.22 | 125.72 | 127.24 | 128.77 | 130.31 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Population* | 28,600,273 | 28,943,383 | 29,285,686 | 29,627,287 | 29,968,375 | 30,309,201 | 30,650,078 | 30,991,371 | 31,333,461 | 31,676,738 | 32,021,602 | 32,368,434 | 32,717,619 | 33,069,512 | 33,424,391 | 33,782,516 | 34,144,066 | 34,509,145 | 34,877,797 |
| *Hours/POP* | 794.66 | 791.66 | 789.08 | 785.64 | 782.43 | 779.49 | 776.69 | 774.10 | 771.41 | 768.82 | 766.37 | 763.83 | 761.25 | 758.18 | 755.07 | 752.04 | 748.96 | 745.78 | 742.43 |
| *WPOP/POP* | 81.19% | 81.30% | 81.42% | 81.55% | 81.68% | 81.82% | 81.96% | 82.09% | 82.22% | 82.34% | 82.45% | 82.55% | 82.63% | 82.70% | 82.76% | 82.80% | 82.83% | 82.85% | 82.86% |
| *LF/WPOP* | 63.76% | 63.58% | 63.43% | 63.20% | 62.98% | 62.79% | 62.60% | 62.44% | 62.27% | 62.11% | 61.98% | 61.84% | 61.71% | 61.55% | 61.39% | 61.25% | 61.12% | 60.98% | 60.83% |
| *EMP/LF* | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.28% |
| *HOURS/EMP* | 1,628.38 | 1,624.60 | 1,620.83 | 1,617.05 | 1,613.24 | 1,609.47 | 1,605.73 | 1,602.01 | 1,598.30 | 1,594.58 | 1,590.91 | 1,587.28 | 1,583.67 | 1,580.06 | 1,576.46 | 1,572.90 | 1,569.36 | 1,565.84 | 1,562.31 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| Item | Result 35 2047 | Result 36 2048 | Result 37 2049 | Result 38 2050 | Result 39 2051 | Result 40 2052 | Result 41 2053 | Result 42 2054 | Result 43 2055 | Result 44 2056 | Result 45 2057 | Result 46 2058 | Result 47 2059 | % change 2014 to 2060 | AAG % 2014 to 2060 | % diff from BAU. 2059-60 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | 3,434,821,871,991 | 3,495,568,277,348 | 3,556,393,777,723 | 3,617,195,012,115 | 3,677,936,328,930 | 3,739,365,155,420 | 3,801,242,377,835 | 3,863,701,459,081 | 3,926,749,189,179 | 3,991,380,139,488 | 4,057,802,510,867 | 4,125,831,159,911 | 4,194,885,213,694 | 163.80 | 2.13 | |
| C_POP | 35,250,015.63 | 35,625,707.03 | 36,004,785.16 | 36,387,160.16 | 36,772,761.72 | 37,161,531.25 | 37,553,429.69 | 37,948,449.22 | 38,346,578.13 | 38,747,812.50 | 39,152,160.16 | 39,559,625.00 | 39,970,195.31 | 72.98 | 1.20 | |
| HOURS_IO | 26,049,126,000.00 | 26,198,820,000.00 | 26,343,118,000.00 | 26,481,216,000.00 | 26,613,696,000.00 | 26,745,946,000.00 | 26,876,528,000.00 | 27,006,216,000.00 | 27,134,966,000.00 | 27,270,876,000.00 | 27,414,782,000.00 | 27,565,224,000.00 | 27,717,502,000.00 | 43.92 | 0.79 | |
| C_WPOP | 29,208,999.75 | 29,519,312.92 | 29,831,017.89 | 30,144,684.03 | 30,460,878.24 | 30,780,157.18 | 31,103,041.36 | 31,430,008.30 | 31,761,493.37 | 32,097,845.01 | 32,439,305.54 | 32,786,005.07 | 33,137,978.74 | 76.92 | 1.25 | |
| LABSUP_O | 17,725,589.84 | 17,867,361.33 | 18,005,916.02 | 18,140,576.17 | 18,271,988.28 | 18,403,535.16 | 18,534,255.86 | 18,664,794.92 | 18,794,958.98 | 18,930,664.06 | 19,072,203.13 | 19,218,601.56 | 19,366,791.02 | 59.74 | 1.02 | |
| EMPLOY_IO | 16,710,890.63 | 16,844,597.66 | 16,975,279.30 | 17,102,297.97 | 17,226,248.05 | 17,350,328.13 | 17,473,625.00 | 17,596,755.86 | 17,719,535.16 | 17,847,539.06 | 17,981,033.20 | 18,119,105.47 | 18,258,867.19 | 59.75 | 1.02 | |
| *GDP/POP* | 97,441.71 | 98,119.27 | 98,775.59 | 99,408.56 | 100,017.95 | 100,624.63 | 101,222.24 | 101,814.48 | 102,401.55 | 103,009.17 | 103,641.86 | 104,293.99 | 104,950.33 | 52.50 | 0.92 | |
| *Hours/POP* | 738.98 | 735.39 | 731.66 | 727.76 | 723.73 | 719.72 | 715.69 | 711.66 | 707.62 | 703.80 | 700.21 | 696.80 | 693.45 | -16.80 | -0.40 | |
| *GDP/Hours* | 131.86 | 133.42 | 135.00 | 136.59 | 138.20 | 139.81 | 141.43 | 143.07 | 144.71 | 146.36 | 148.02 | 149.68 | 151.34 | 83.30 | 1.33 | |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| *Population* | 35,250,016 | 35,625,707 | 36,004,785 | 36,387,160 | 36,772,762 | 37,161,531 | 37,553,430 | 37,948,449 | 38,346,578 | 38,747,813 | 39,152,160 | 39,559,625 | 39,970,195 | 72.98 | 1.20 | |
| *Hours/POP* | 738.98 | 735.39 | 731.66 | 727.76 | 723.73 | 719.72 | 715.69 | 711.66 | 707.62 | 703.80 | 700.21 | 696.80 | 693.45 | -16.80 | -0.40 | |
| *WPOP/POP* | 82.86% | 82.86% | 82.85% | 82.84% | 82.84% | 82.83% | 82.82% | 82.82% | 82.83% | 82.84% | 82.85% | 82.88% | 82.91% | 2.27 | 0.05 | |
| *LF/WPOP* | 60.69% | 60.53% | 60.36% | 60.18% | 59.99% | 59.79% | 59.59% | 59.39% | 59.18% | 58.98% | 58.79% | 58.62% | 58.44% | -9.71 | -0.22 | |
| *EMP/LF* | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 0.01 | 0.00 | |
| *HOURS/EMP* | 1,558.81 | 1,555.32 | 1,551.85 | 1,548.40 | 1,544.95 | 1,541.52 | 1,538.12 | 1,534.73 | 1,531.36 | 1,527.99 | 1,524.65 | 1,521.33 | 1,518.03 | -9.91 | -0.23 | |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |

## Zero NOM

x0gdpinc

| Item | Unit | Initial values (2013/start 2014) | Scale | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Levels*** | | | | | | | | | | | | | | | | | | |
| V0GSPINC | | 1,590,169.25 | 1,000,000.00 | | | | | | | | | | | | | | | |
| Real GDP | | 1,590,169,250,000.00 | 1.00 | ################ | 1,668,425,963,069.78 | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ |
| C_POP | | 23,106.35 | 1,000.00 | 23,106,349.61 | 23,506,696.96 | 23,680,761.92 | 23,852,162.81 | 24,020,421.93 | 24,185,081.23 | 24,345,644.45 | 24,501,561.61 | 24,652,295.75 | 24,797,368.02 | 24,936,397.28 | 25,069,123.71 | 25,195,384.10 | 25,315,093.34 | 25,428,256.99 |
| HOURS_IO | | 19,259,084.00 | 1,000.00 | 19,259,086,000.00 | 19,720,488,000.00 | 19,785,756,000.00 | 19,848,568,000.00 | 19,899,356,000.00 | 19,943,628,000.00 | 19,991,816,000.00 | 20,038,948,000.00 | 20,025,752,000.00 | 20,014,224,000.00 | 20,002,190,000.00 | 19,991,412,000.00 | 19,980,254,000.00 | 19,961,730,000.00 | 19,943,906,000.00 |
| C_WPOP | | 18,730.96 | 1,000.00 | 18,730,962.22 | 19,055,029.42 | 19,189,194.14 | 19,320,778.47 | 19,446,792.72 | 19,571,502.80 | 19,697,578.01 | 19,825,886.07 | 19,960,730.54 | 20,096,320.56 | 20,234,186.31 | 20,371,803.73 | 20,509,643.01 | 20,643,559.65 | 20,781,197.02 |
| LABSUP_O | | 12,124.21 | 1,000.00 | 12,124,204.10 | 12,440,684.57 | 12,511,225.59 | 12,581,904.30 | 12,647,753.91 | 12,705,575.20 | 12,765,884.77 | 12,825,725.59 | 12,847,426.76 | 12,870,469.73 | 12,893,136.72 | 12,916,807.62 | 12,940,424.81 | 12,959,452.15 | 12,979,380.86 |
| EMPLOY_IO | | 11,429.65 | 1,000.00 | 11,429,645.51 | 11,728,054.69 | 11,794,635.74 | 11,861,176.76 | 11,922,819.34 | 11,977,372.07 | 12,034,259.77 | 12,090,704.10 | 12,111,208.01 | 12,132,981.45 | 12,154,400.39 | 12,176,765.63 | 12,199,081.06 | 12,217,073.24 | 12,235,923.83 |
| ***Ratios*** | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | $/year | | | 68,819.58 | 70,976.62 | 72,659.95 | 74,135.15 | 75,660.62 | 76,445.10 | 77,236.33 | 78,021.20 | 78,596.78 | 79,179.10 | 79,770.67 | 80,376.69 | 80,992.68 | 81,600.89 | 82,224.60 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 835.52 | 832.15 | 828.43 | 824.63 | 821.17 | 817.86 | 812.33 | 807.11 | 802.13 | 797.45 | 793.01 | 788.53 | 784.32 |
| *GDP/Hours* | $/hour/year | | | 82.57 | 84.60 | 86.96 | 89.09 | 91.33 | 92.70 | 94.06 | 95.40 | 96.75 | 98.10 | 99.45 | 100.79 | 102.13 | 103.48 | 104.84 |
| *Error* | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Population | Persons | | | 23106350 | 23506697 | 23680762 | 23852163 | 24020422 | 24185081 | 24345644 | 24501562 | 24652296 | 24797368 | 24936397 | 25069124 | 25195384 | 25315093 | 25428257 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 835.52 | 832.15 | 828.43 | 824.63 | 821.17 | 817.86 | 812.33 | 807.11 | 802.13 | 797.45 | 793.01 | 788.53 | 784.32 |
| *WPOP/POP* | % | | | 81.06% | 81.06% | 81.03% | 81.00% | 80.96% | 80.92% | 80.91% | 80.92% | 80.97% | 81.04% | 81.14% | 81.26% | 81.40% | 81.55% | 81.72% |
| *LF/WPOP* | % | | | 64.73% | 65.29% | 65.20% | 65.12% | 65.04% | 64.92% | 64.81% | 64.69% | 64.36% | 64.04% | 63.72% | 63.41% | 63.09% | 62.78% | 62.46% |
| *EMP/LF* | % | | | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% |
| *HOURS/EMP* | Hours/person/year | | | 1,685.01 | 1,681.48 | 1,677.52 | 1,673.41 | 1,669.01 | 1,665.11 | 1,661.24 | 1,657.38 | 1,653.49 | 1,649.57 | 1,645.67 | 1,641.77 | 1,637.85 | 1,633.92 | 1,629.95 |
| *Error* | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Levels change** | | | | | **Levels change** | | | | | | | | | | | | | |
| *GDP/POP* | $/year | | | | -0.00 | 139.50 | 229.07 | 279.62 | 298.78 | 298.06 | 282.19 | 246.53 | 202.07 | 150.69 | 94.36 | 33.36 | -30.42 | -96.67 |
| *Hours/POP* | Hours/person/year | | | | -0.00 | -1.56 | -3.03 | -4.38 | -5.65 | -6.80 | -7.83 | -8.84 | -9.78 | -10.64 | -11.42 | -12.12 | -12.83 | -13.53 |
| *GDP/Hours* | $/hour/year | | | | - | 0.33 | 0.60 | 0.82 | 0.99 | 1.13 | 1.25 | 1.34 | 1.42 | 1.49 | 1.54 | 1.58 | 1.62 | 1.66 |
| *Error* | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Hours/POP* | Hours/person/year | | | | 0.00 | -1.56 | -3.03 | -4.38 | -5.65 | -6.80 | -7.83 | -8.84 | -9.78 | -10.64 | -11.42 | -12.12 | -12.83 | -13.53 |
| *WPOP/POP* | % | | | | 0.00% | -0.01% | -0.01% | 0.00% | 0.02% | 0.05% | 0.09% | 0.15% | 0.21% | 0.28% | 0.36% | 0.45% | 0.54% | 0.64% |
| *LF/WPOP* | % | | | | 0.00% | -0.10% | -0.21% | -0.32% | -0.43% | -0.54% | -0.65% | -0.77% | -0.89% | -1.01% | -1.13% | -1.25% | -1.37% | -1.49% |
| *EMP/LF* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | Hours/person/year | | | | 0.00 | -0.22 | -0.43 | -0.64 | -0.83 | -1.00 | -1.17 | -1.32 | -1.47 | -1.62 | -1.76 | -1.91 | -2.05 | -2.21 |
| **Percentage (p point) change** | | | | | **Percentage change** | | | | | | | | | | | | | |
| *GDP/POP* | % | | | | 0.00% | 0.19% | 0.31% | 0.37% | 0.39% | 0.39% | 0.36% | 0.31% | 0.26% | 0.19% | 0.12% | 0.04% | -0.04% | -0.12% |
| *Hours/POP* | % | | | | 0.00% | -0.19% | -0.36% | -0.53% | -0.68% | -0.82% | -0.95% | -1.08% | -1.20% | -1.31% | -1.41% | -1.51% | -1.60% | -1.70% |
| *GDP/Hours* | % | | | | 0.00% | 0.38% | 0.67% | 0.90% | 1.08% | 1.22% | 1.32% | 1.41% | 1.47% | 1.52% | 1.55% | 1.57% | 1.59% | 1.61% |
| *Error* | | | | | | | | | | | | | | | | | | |
| *Hours/POP* | % | | | | 0.00% | -0.19% | -0.36% | -0.53% | -0.68% | -0.82% | -0.95% | -1.08% | -1.20% | -1.31% | -1.41% | -1.51% | -1.60% | -1.70% |
| *WPOP/POP* | % | | | | 0.00% | -0.01% | -0.02% | 0.00% | 0.02% | 0.06% | 0.12% | 0.18% | 0.26% | 0.35% | 0.44% | 0.55% | 0.67% | 0.79% |
| *LF/WPOP* | % | | | | 0.00% | -0.16% | -0.32% | -0.49% | -0.66% | -0.83% | -0.99% | -1.18% | -1.36% | -1.55% | -1.75% | -1.94% | -2.13% | -2.34% |
| *EMP/LF* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | % | | | | 0.00% | -0.01% | -0.03% | -0.04% | -0.05% | -0.06% | -0.07% | -0.08% | -0.09% | -0.10% | -0.11% | -0.12% | -0.13% | -0.14% |

| Item | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ |
| C_POP | 25,534,978.87 | 25,635,458.19 | 25,729,974.03 | 25,818,851.98 | 25,902,470.26 | 25,981,234.41 | 26,055,559.80 | 26,125,874.74 | 26,192,573.90 | 26,256,018.26 | 26,316,542.94 | 26,374,438.49 | 26,429,978.47 | 26,483,381.35 | 26,534,779.40 | 26,584,258.61 | 26,631,816.27 | 26,677,370.81 | 26,720,779.00 |
| HOURS_IO | 19,928,410,000.00 | 19,912,862,000.00 | 19,903,528,000.00 | 19,863,396,000.00 | 19,822,144,000.00 | 19,780,914,000.00 | 19,735,456,000.00 | 19,689,516,000.00 | 19,633,184,000.00 | 19,572,982,000.00 | 19,511,010,000.00 | 19,441,072,000.00 | 19,365,552,000.00 | 19,270,342,000.00 | 19,170,280,000.00 | 19,069,416,000.00 | 18,965,068,000.00 | 18,856,208,000.00 | 18,740,374,000.00 |
| C_WPOP | 20,921,404.46 | 21,061,848.54 | 21,201,594.63 | 21,336,909.45 | 21,467,129.90 | 21,591,623.39 | 21,709,780.69 | 21,821,005.69 | 21,924,783.55 | 22,020,719.74 | 22,108,607.36 | 22,188,417.68 | 22,260,290.64 | 22,324,488.77 | 22,381,390.61 | 22,431,524.94 | 22,475,492.30 | 22,513,937.79 | 22,547,533.09 |
| LABSUP_O | 13,000,632.81 | 13,022,017.58 | 13,047,550.78 | 13,053,087.89 | 13,058,362.31 | 13,063,233.40 | 13,065,211.91 | 13,066,756.84 | 13,061,314.45 | 13,053,420.90 | 13,043,848.63 | 13,028,610.35 | 13,009,359.38 | 12,976,743.16 | 12,940,602.54 | 12,903,451.17 | 12,863,507.81 | 12,820,121.09 | 12,771,801.76 |
| EMPLOY_IO | 12,256,019.53 | 12,276,241.21 | 12,300,374.02 | 12,305,666.99 | 12,310,721.68 | 12,315,390.63 | 12,317,334.96 | 12,318,871.09 | 12,313,824.22 | 12,306,475.59 | 12,297,534.18 | 12,283,250.98 | 12,265,186.52 | 12,234,525.39 | 12,200,546.88 | 12,165,605.47 | 12,128,032.23 | 12,087,212.89 | 12,041,748.05 |
| *GDP/POP* | 82,879.57 | 83,550.89 | 84,263.44 | 84,877.31 | 85,494.98 | 86,131.54 | 86,765.14 | 87,408.72 | 88,020.90 | 88,622.80 | 89,226.60 | 89,803.86 | 90,361.73 | 90,838.42 | 91,293.79 | 91,743.01 | 92,175.13 | 92,585.96 | 92,963.03 |
| *Hours/POP* | 780.44 | 776.77 | 773.55 | 769.34 | 765.26 | 761.35 | 757.44 | 753.64 | 749.57 | 745.47 | 741.40 | 737.12 | 732.71 | 727.64 | 722.46 | 717.32 | 712.12 | 706.82 | 701.34 |
| *GDP/Hours* | 106.20 | 107.56 | 108.93 | 110.33 | 111.72 | 113.13 | 114.55 | 115.98 | 117.43 | 118.88 | 120.35 | 121.83 | 123.33 | 124.84 | 126.37 | 127.90 | 129.44 | 130.99 | 132.55 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Population | 25534979 | 25635458 | 25729974 | 25818852 | 25902470 | 25981234 | 26055560 | 26125875 | 26192574 | 26256018 | 26316543 | 26374438 | 26429978 | 26483381 | 26534779 | 26584259 | 26631816 | 26677371 | 26720779 |
| *Hours/POP* | 780.44 | 776.77 | 773.55 | 769.34 | 765.26 | 761.35 | 757.44 | 753.64 | 749.57 | 745.47 | 741.40 | 737.12 | 732.71 | 727.64 | 722.46 | 717.32 | 712.12 | 706.82 | 701.34 |
| *WPOP/POP* | 81.93% | 82.16% | 82.40% | 82.64% | 82.88% | 83.10% | 83.32% | 83.52% | 83.71% | 83.87% | 84.01% | 84.13% | 84.22% | 84.30% | 84.35% | 84.38% | 84.39% | 84.39% | 84.38% |
| *LF/WPOP* | 62.14% | 61.83% | 61.54% | 61.18% | 60.83% | 60.50% | 60.18% | 59.88% | 59.57% | 59.28% | 59.00% | 58.72% | 58.44% | 58.13% | 57.82% | 57.52% | 57.23% | 56.94% | 56.64% |
| *EMP/LF* | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% |
| *HOURS/EMP* | 1,626.01 | 1,622.07 | 1,618.12 | 1,614.17 | 1,610.15 | 1,606.19 | 1,602.25 | 1,598.32 | 1,594.40 | 1,590.46 | 1,586.58 | 1,582.73 | 1,578.90 | 1,575.08 | 1,571.26 | 1,567.49 | 1,563.74 | 1,560.01 | 1,556.28 |
| **Levels change** | | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | -165.56 | -236.33 | -307.41 | -395.53 | -495.42 | -609.58 | -741.96 | -889.90 | -1,060.04 | -1,250.12 | -1,459.11 | -1,688.51 | -1,934.93 | -2,207.84 | -2,498.39 | -2,802.94 | -3,119.47 | -3,444.71 | -3,779.84 |
| *Hours/POP* | -14.22 | -14.89 | -15.52 | -16.30 | -17.17 | -18.14 | -19.25 | -20.46 | -21.84 | -23.36 | -24.98 | -26.72 | -28.54 | -30.54 | -32.61 | -34.72 | -36.84 | -38.95 | -41.09 |
| *GDP/Hours* | 1.69 | 1.72 | 1.75 | 1.79 | 1.82 | 1.85 | 1.88 | 1.92 | 1.95 | 1.99 | 2.02 | 2.05 | 2.08 | 2.12 | 2.15 | 2.18 | 2.20 | 2.22 | 2.24 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Hours/POP* | -14.22 | -14.89 | -15.52 | -16.30 | -17.17 | -18.14 | -19.25 | -20.46 | -21.84 | -23.36 | -24.98 | -26.72 | -28.54 | -30.54 | -32.61 | -34.72 | -36.84 | -38.95 | -41.09 |
| *WPOP/POP* | 0.75% | 0.86% | 0.98% | 1.09% | 1.19% | 1.28% | 1.36% | 1.43% | 1.48% | 1.53% | 1.56% | 1.58% | 1.59% | 1.60% | 1.59% | 1.58% | 1.56% | 1.54% | 1.52% |
| *LF/WPOP* | -1.62% | -1.76% | -1.89% | -2.02% | -2.16% | -2.29% | -2.42% | -2.56% | -2.69% | -2.83% | -2.98% | -3.12% | -3.27% | -3.42% | -3.57% | -3.73% | -3.88% | -4.04% | -4.19% |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% |
| *HOURS/EMP* | -2.37 | -2.54 | -2.71 | -2.89 | -3.08 | -3.28 | -3.48 | -3.69 | -3.90 | -4.12 | -4.33 | -4.55 | -4.76 | -4.98 | -5.20 | -5.41 | -5.62 | -5.82 | -6.03 |
| **Percentage (p point) change** | | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | -0.20% | -0.28% | -0.36% | -0.46% | -0.58% | -0.70% | -0.85% | -1.01% | -1.19% | -1.39% | -1.61% | -1.85% | -2.10% | -2.37% | -2.66% | -2.96% | -3.27% | -3.59% | -3.91% |
| *Hours/POP* | -1.79% | -1.88% | -1.97% | -2.08% | -2.19% | -2.33% | -2.48% | -2.64% | -2.83% | -3.04% | -3.26% | -3.50% | -3.75% | -4.03% | -4.32% | -4.62% | -4.92% | -5.22% | -5.53% |
| *GDP/Hours* | 1.62% | 1.63% | 1.64% | 1.65% | 1.65% | 1.66% | 1.67% | 1.68% | 1.69% | 1.70% | 1.71% | 1.71% | 1.72% | 1.72% | 1.73% | 1.73% | 1.73% | 1.73% | 1.72% |
| *Hours/POP* | -1.79% | -1.88% | -1.97% | -2.08% | -2.19% | -2.33% | -2.48% | -2.64% | -2.83% | -3.04% | -3.26% | -3.50% | -3.75% | -4.03% | -4.32% | -4.62% | -4.92% | -5.22% | -5.53% |
| *WPOP/POP* | 0.92% | 1.06% | 1.21% | 1.34% | 1.46% | 1.57% | 1.66% | 1.74% | 1.81% | 1.86% | 1.89% | 1.92% | 1.93% | 1.93% | 1.92% | 1.91% | 1.89% | 1.86% | 1.84% |
| *LF/WPOP* | -2.55% | -2.76% | -2.98% | -3.20% | -3.42% | -3.64% | -3.87% | -4.09% | -4.33% | -4.56% | -4.80% | -5.05% | -5.29% | -5.55% | -5.82% | -6.09% | -6.35% | -6.62% | -6.89% |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% |
| *HOURS/EMP* | -0.15% | -0.16% | -0.17% | -0.18% | -0.19% | -0.20% | -0.22% | -0.23% | -0.24% | -0.26% | -0.27% | -0.29% | -0.30% | -0.32% | -0.33% | -0.34% | -0.36% | -0.37% | -0.39% |

| Item | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | % change 2014 to 2060 | AAG % 2014 to 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | 65.05 | 1.10 |
| C_POP | 26,761,824.34 | 26,800,235.16 | 26,835,745.39 | 26,868,113.33 | 26,897,132.37 | 26,922,653.61 | 26,944,584.29 | 26,962,893.40 | 26,977,604.96 | 26,988,780.20 | 26,996,523.41 | 27,000,965.87 | 27,002,262.98 | 16.86 | 0.34 |
| HOURS_IO | 18,620,106,000.00 | 18,494,072,000.00 | 18,362,698,000.00 | 18,226,258,000.00 | 18,085,132,000.00 | 17,944,714,000.00 | 17,803,872,000.00 | 17,662,986,000.00 | 17,522,912,000.00 | 17,391,190,000.00 | 17,268,852,000.00 | 17,154,288,000.00 | 17,040,782,000.00 | -11.52 | -0.27 |
| C_WPOP | 22,576,954.04 | 22,602,852.14 | 22,625,870.54 | 22,646,640.86 | 22,665,748.91 | 22,683,735.34 | 22,701,070.74 | 22,718,161.29 | 22,735,354.56 | 22,752,896.99 | 22,770,916.39 | 22,789,417.81 | 22,808,306.07 | 21.77 | 0.43 |
| LABSUP_O | 12,719,997.07 | 12,663,860.35 | 12,603,627.93 | 12,539,345.70 | 12,471,524.41 | 12,403,583.01 | 12,334,786.13 | 12,265,461.91 | 12,196,043.95 | 12,132,083.01 | 12,074,049.81 | 12,020,883.79 | 11,968,049.81 | -1.29 | -0.03 |
| EMPLOY_IO | 11,992,995.12 | 11,940,155.27 | 11,883,459.96 | 11,822,950.20 | 11,759,104.49 | 11,695,145.51 | 11,630,374.02 | 11,565,113.28 | 11,499,766.60 | 11,439,562.50 | 11,384,940.43 | 11,334,902.34 | 11,285,184.57 | -1.26 | -0.03 |
| *GDP/POP* | 93,320.33 | 93,649.17 | 93,954.61 | 94,238.24 | 94,501.08 | 94,769.90 | 95,037.34 | 95,311.94 | 95,597.07 | 95,928.27 | 96,312.44 | 96,742.43 | 97,195.93 | 41.23 | 0.75 |
| *Hours/POP* | 695.77 | 690.07 | 684.26 | 678.36 | 672.38 | 666.53 | 660.76 | 655.08 | 649.54 | 644.39 | 639.67 | 635.32 | 631.09 | -24.28 | -0.60 |
| *GDP/Hours* | 134.13 | 135.71 | 137.31 | 138.92 | 140.55 | 142.18 | 143.83 | 145.50 | 147.18 | 148.87 | 150.57 | 152.27 | 154.01 | 86.53 | 1.36 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Population | 26761824 | 26800235 | 26835745 | 26868113 | 26897132 | 26922654 | 26944584 | 26962893 | 26977605 | 26988780 | 26996523 | 27000966 | 27002263 | 16.86 | 0.34 |
| *Hours/POP* | 695.77 | 690.07 | 684.26 | 678.36 | 672.38 | 666.53 | 660.76 | 655.08 | 649.54 | 644.39 | 639.67 | 635.32 | 631.09 | -24.28 | -0.60 |
| *WPOP/POP* | 84.36% | 84.34% | 84.31% | 84.29% | 84.27% | 84.26% | 84.25% | 84.26% | 84.27% | 84.31% | 84.35% | 84.40% | 84.47% | 4.20 | 0.09 |
| *LF/WPOP* | 56.34% | 56.03% | 55.70% | 55.37% | 55.02% | 54.68% | 54.34% | 53.99% | 53.64% | 53.32% | 53.02% | 52.75% | 52.47% | -18.93 | -0.46 |
| *EMP/LF* | 94.28% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 0.02 | 0.00 |
| *HOURS/EMP* | 1,552.58 | 1,548.90 | 1,545.23 | 1,541.60 | 1,537.97 | 1,534.37 | 1,530.81 | 1,527.26 | 1,523.76 | 1,520.27 | 1,516.82 | 1,513.40 | 1,510.01 | -10.39 | -0.24 |
| **Levels change** | | | | | | | | | | | | | | | |
| *GDP/POP* | -4,121.38 | -4,470.10 | -4,820.98 | -5,170.31 | -5,516.88 | -5,854.72 | -6,184.91 | -6,502.54 | -6,804.48 | -7,080.90 | -7,329.41 | -7,551.56 | -7,754.40 | | |
| *Hours/POP* | -43.21 | -45.32 | -47.39 | -49.40 | -51.35 | -53.19 | -54.93 | -56.57 | -58.09 | -59.42 | -60.54 | -61.48 | -62.37 | | |
| *GDP/Hours* | 2.27 | 2.28 | 2.31 | 2.33 | 2.35 | 2.37 | 2.40 | 2.43 | 2.47 | 2.51 | 2.55 | 2.60 | 2.67 | | |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| *Hours/POP* | -43.21 | -45.32 | -47.39 | -49.40 | -51.35 | -53.19 | -54.93 | -56.57 | -58.09 | -59.42 | -60.54 | -61.48 | -62.37 | | |
| *WPOP/POP* | 1.50% | 1.48% | 1.46% | 1.44% | 1.43% | 1.43% | 1.43% | 1.43% | 1.45% | 1.47% | 1.49% | 1.52% | 1.56% | | |
| *LF/WPOP* | -4.34% | -4.50% | -4.66% | -4.81% | -4.96% | -5.11% | -5.25% | -5.40% | -5.53% | -5.66% | -5.77% | -5.87% | -5.97% | | |
| *EMP/LF* | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.02% | | |
| *HOURS/EMP* | -6.23 | -6.43 | -6.62 | -6.80 | -6.98 | -7.15 | -7.31 | -7.46 | -7.60 | -7.72 | -7.83 | -7.93 | -8.02 | | |
| **Percentage (p point) change** | | | | | | | | | | | | | | | |
| *GDP/POP* | -4.23% | -4.56% | -4.88% | -5.20% | -5.52% | -5.82% | -6.11% | -6.39% | -6.64% | -6.87% | -7.07% | -7.24% | -7.39% | | |
| *Hours/POP* | -5.85% | -6.16% | -6.48% | -6.79% | -7.10% | -7.39% | -7.67% | -7.95% | -8.21% | -8.44% | -8.65% | -8.82% | -8.99% | | |
| *GDP/Hours* | 1.72% | 1.71% | 1.71% | 1.70% | 1.70% | 1.70% | 1.69% | 1.70% | 1.70% | 1.71% | 1.72% | 1.74% | 1.76% | | |
| *Hours/POP* | -5.85% | -6.16% | -6.48% | -6.79% | -7.10% | -7.39% | -7.67% | -7.95% | -8.21% | -8.44% | -8.65% | -8.82% | -8.99% | | |
| *WPOP/POP* | 1.81% | 1.78% | 1.76% | 1.74% | 1.73% | 1.72% | 1.72% | 1.73% | 1.75% | 1.77% | 1.80% | 1.84% | 1.88% | | |
| *LF/WPOP* | -7.16% | -7.43% | -7.71% | -7.99% | -8.27% | -8.55% | -8.82% | -9.09% | -9.35% | -9.59% | -9.81% | -10.02% | -10.22% | | |
| *EMP/LF* | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.02% | 0.0% | | |
| *HOURS/EMP* | -0.40% | -0.41% | -0.43% | -0.44% | -0.45% | -0.46% | -0.48% | -0.49% | -0.50% | -0.51% | -0.51% | -0.52% | -0.53% | | |

## Incumbent age profile (age sensitivity)

x0gdpinc

| Item | Unit | Initial values (2013/start 2014) | Scale | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Levels*** | | | | | | | | | | | | | | | | | | |
| V0GSPINC | | 1,590,169.25 | 1,000,000.00 | | | | | | | | | | | | | | | |
| Real GDP | | 1,590,169,250,000.00 | 1.00 | ################ | 1,668,425,963,069.78 | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ |
| C_POP | | 23,106.35 | 1,000.00 | 23,106,349.61 | 23,506,696.96 | 23,886,808.68 | 24,261,158.48 | 24,629,239.24 | 24,990,547.59 | 25,344,526.13 | 25,690,568.63 | 26,028,093.83 | 26,356,536.93 | 26,675,475.47 | 26,984,575.49 | 27,281,599.23 | 27,574,048.96 | 27,861,826.52 |
| HOURS_IO | | 19,259,084.00 | 1,000.00 | 19,259,086,000.00 | 19,720,488,000.00 | 19,962,418,000.00 | 20,197,188,000.00 | 20,415,026,000.00 | 20,622,510,000.00 | 20,829,918,000.00 | 21,032,374,000.00 | 21,167,546,000.00 | 21,299,986,000.00 | 21,427,646,000.00 | 21,552,474,000.00 | 21,670,978,000.00 | 21,782,526,000.00 | 21,895,672,000.00 |
| C_WPOP | | 18,730.96 | 1,000.00 | 18,730,962.22 | 19,055,029.42 | 19,358,533.60 | 19,656,728.24 | 19,946,587.60 | 20,232,458.63 | 20,517,132.15 | 20,801,702.69 | 21,090,602.95 | 21,378,027.28 | 21,665,576.24 | 21,950,709.22 | 22,232,130.76 | 22,512,178.65 | 22,798,820.23 |
| LABSUP_O | | 12,124.21 | 1,000.00 | 12,124,204.10 | 12,440,684.57 | 12,622,222.66 | 12,801,513.67 | 12,973,445.31 | 13,135,500.98 | 13,298,064.45 | 13,458,207.03 | 13,576,304.69 | 13,693,417.97 | 13,807,889.65 | 13,921,197.27 | 14,031,067.38 | 14,137,047.85 | 14,244,926.76 |
| EMPLOY_IO | | 11,429.65 | 1,000.00 | 11,429,645.51 | 11,728,054.69 | 11,899,244.14 | 12,068,155.27 | 12,229,779.30 | 12,382,576.17 | 12,535,844.73 | 12,686,830.08 | 12,798,199.22 | 12,908,645.51 | 13,016,604.49 | 13,123,467.77 | 13,227,095.70 | 13,327,059.57 | 13,428,824.22 |
| ***Ratios*** | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | $/year | | | 68,819.58 | 70,976.62 | 72,527.99 | 74,026.20 | 75,133.38 | 75,811.47 | 76,518.16 | 77,236.81 | 77,763.74 | 78,308.54 | 78,871.81 | 79,457.13 | 80,060.04 | 80,656.86 | 81,270.80 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 835.71 | 832.49 | 828.89 | 825.21 | 821.87 | 818.68 | 813.26 | 808.15 | 803.27 | 798.70 | 794.34 | 789.96 | 785.87 |
| *GDP/Hours* | $/hour/year | | | 82.57 | 84.60 | 86.79 | 88.92 | 90.64 | 91.87 | 93.10 | 94.34 | 95.62 | 96.90 | 98.19 | 99.48 | 100.79 | 102.10 | 103.42 |
| *Error* | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Population | Persons | | | 23106350 | 23506697 | 23886809 | 24261158 | 24629239 | 24990548 | 25344526 | 25690569 | 26028094 | 26356537 | 26675475 | 26984575 | 27281599 | 27574049 | 27861827 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 835.71 | 832.49 | 828.89 | 825.21 | 821.87 | 818.68 | 813.26 | 808.15 | 803.27 | 798.70 | 794.34 | 789.96 | 785.87 |
| *WPOP/POP* | % | | | 81.06% | 81.06% | 81.04% | 81.02% | 80.99% | 80.96% | 80.95% | 80.97% | 81.03% | 81.11% | 81.22% | 81.35% | 81.49% | 81.64% | 81.83% |
| *LF/WPOP* | % | | | 64.73% | 65.29% | 65.20% | 65.13% | 65.04% | 64.92% | 64.81% | 64.70% | 64.37% | 64.05% | 63.73% | 63.42% | 63.11% | 62.80% | 62.48% |
| *EMP/LF* | % | | | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% |
| *HOURS/EMP* | Hours/person/year | | | 1,685.01 | 1,681.48 | 1,677.62 | 1,673.59 | 1,669.29 | 1,665.45 | 1,661.63 | 1,657.81 | 1,653.95 | 1,650.06 | 1,646.18 | 1,642.28 | 1,638.38 | 1,634.46 | 1,630.50 |
| *Error* | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Levels change** | | | | | **Levels change** | | | | | | | | | | | | | |
| *GDP/POP* | $/year | | | | -0.00 | 7.54 | 120.13 | -247.63 | -334.85 | -420.11 | -502.21 | -586.51 | -668.49 | -748.17 | -825.20 | -899.28 | -974.45 | -1,050.47 |
| *Hours/POP* | Hours/person/year | | | | -0.00 | -1.37 | -2.68 | -3.92 | -5.06 | -6.09 | -7.01 | -7.91 | -8.74 | -9.49 | -10.18 | -10.79 | -11.39 | -11.98 |
| *GDP/Hours* | $/hour/year | | | | - | 0.15 | 0.43 | 0.13 | 0.16 | 0.18 | 0.19 | 0.21 | 0.22 | 0.23 | 0.23 | 0.23 | 0.24 | 0.24 |
| *Error* | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Hours/POP* | Hours/person/year | | | | 0.00 | -1.37 | -2.68 | -3.92 | -5.06 | -6.09 | -7.01 | -7.91 | -8.74 | -9.49 | -10.18 | -10.79 | -11.39 | -11.98 |
| *WPOP/POP* | % | | | | 0.00% | 0.00% | 0.01% | 0.03% | 0.06% | 0.10% | 0.15% | 0.21% | 0.28% | 0.36% | 0.44% | 0.54% | 0.64% | 0.74% |
| *LF/WPOP* | % | | | | 0.00% | -0.10% | -0.21% | -0.31% | -0.42% | -0.53% | -0.64% | -0.76% | -0.88% | -0.99% | -1.11% | -1.23% | -1.35% | -1.47% |
| *EMP/LF* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | Hours/person/year | | | | 0.00 | -0.12 | -0.25 | -0.37 | -0.49 | -0.62 | -0.74 | -0.86 | -0.99 | -1.12 | -1.25 | -1.38 | -1.51 | -1.66 |
| **Percentage (p point) change** | | | | | **Percentage change** | | | | | | | | | | | | | |
| *GDP/POP* | % | | | | 0.00% | 0.01% | 0.16% | -0.33% | -0.44% | -0.55% | -0.65% | -0.75% | -0.85% | -0.94% | -1.03% | -1.11% | -1.19% | -1.28% |
| *Hours/POP* | % | | | | 0.00% | -0.16% | -0.32% | -0.47% | -0.61% | -0.74% | -0.85% | -0.96% | -1.07% | -1.17% | -1.26% | -1.34% | -1.42% | -1.50% |
| *GDP/Hours* | % | | | | 0.00% | 0.17% | 0.49% | 0.14% | 0.17% | 0.19% | 0.20% | 0.22% | 0.23% | 0.23% | 0.23% | 0.23% | 0.23% | 0.23% |
| *Error* | | | | | | | | | | | | | | | | | | |
| *Hours/POP* | % | | | | 0.00% | -0.16% | -0.32% | -0.47% | -0.61% | -0.74% | -0.85% | -0.96% | -1.07% | -1.17% | -1.26% | -1.34% | -1.42% | -1.50% |
| *WPOP/POP* | % | | | | 0.00% | 0.00% | 0.01% | 0.03% | 0.07% | 0.12% | 0.18% | 0.26% | 0.34% | 0.44% | 0.55% | 0.66% | 0.79% | 0.92% |
| *LF/WPOP* | % | | | | 0.00% | -0.15% | -0.32% | -0.48% | -0.65% | -0.82% | -0.99% | -1.17% | -1.35% | -1.54% | -1.72% | -1.91% | -2.10% | -2.30% |
| *EMP/LF* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | % | | | | 0.00% | -0.01% | -0.01% | -0.02% | -0.03% | -0.04% | -0.04% | -0.05% | -0.06% | -0.07% | -0.08% | -0.08% | -0.09% | -0.10% |

| Item | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ |
| C_POP | 28,144,942.39 | 28,423,512.48 | 28,697,740.52 | 28,967,887.72 | 29,234,278.08 | 29,497,272.23 | 29,757,253.38 | 30,014,628.11 | 30,269,777.27 | 30,523,052.61 | 30,774,782.17 | 31,025,249.55 | 31,274,721.52 | 31,523,398.35 | 31,771,386.37 | 32,018,734.68 | 32,265,389.66 | 32,511,205.75 | 32,755,958.94 |
| HOURS_IO | 22,011,916,000.00 | 22,128,418,000.00 | 22,250,984,000.00 | 22,339,594,000.00 | 22,426,958,000.00 | 22,514,052,000.00 | 22,596,972,000.00 | 22,678,976,000.00 | 22,749,838,000.00 | 22,816,694,000.00 | 22,881,022,000.00 | 22,936,112,000.00 | 22,983,668,000.00 | 23,008,668,000.00 | 23,027,990,000.00 | 23,045,532,000.00 | 23,058,238,000.00 | 23,064,678,000.00 | 23,062,316,000.00 |
| C_WPOP | 23,090,742.38 | 23,383,988.83 | 23,677,479.17 | 23,968,716.79 | 24,256,879.15 | 24,541,158.50 | 24,820,756.40 | 25,094,875.58 | 25,362,798.96 | 25,623,941.47 | 25,877,925.48 | 26,124,586.80 | 26,363,911.16 | 26,596,023.13 | 26,821,245.47 | 27,040,085.11 | 27,253,144.79 | 27,461,094.39 | 27,664,646.38 |
| LABSUP_O | 14,355,041.02 | 14,465,924.81 | 14,581,290.04 | 14,675,076.17 | 14,768,941.41 | 14,862,616.21 | 14,953,856.45 | 15,044,804.69 | 15,128,718.75 | 15,210,502.93 | 15,290,488.28 | 15,364,366.21 | 15,433,350.59 | 15,487,468.75 | 15,537,894.53 | 15,587,017.58 | 15,632,813.48 | 15,674,378.91 | 15,710,162.11 |
| EMPLOY_IO | 13,532,693.36 | 13,637,291.02 | 13,746,114.26 | 13,834,607.42 | 13,923,187.50 | 14,011,582.03 | 14,097,685.55 | 14,183,515.63 | 14,262,719.73 | 14,339,924.81 | 14,415,426.76 | 14,485,172.85 | 14,550,306.64 | 14,601,432.62 | 14,649,080.08 | 14,695,492.19 | 14,738,769.53 | 14,778,059.57 | 14,811,903.32 |
| *GDP/POP* | 81,916.80 | 82,579.64 | 83,280.47 | 83,884.86 | 84,493.41 | 85,120.39 | 85,746.64 | 86,382.10 | 86,989.39 | 87,588.76 | 88,190.19 | 88,767.05 | 89,323.23 | 89,803.46 | 90,265.30 | 90,722.00 | 91,163.04 | 91,583.45 | 91,972.95 |
| *Hours/POP* | 782.09 | 778.53 | 775.36 | 771.18 | 767.15 | 763.26 | 759.38 | 755.60 | 751.57 | 747.52 | 743.50 | 739.27 | 734.90 | 729.89 | 724.80 | 719.75 | 714.64 | 709.44 | 704.06 |
| *GDP/Hours* | 104.74 | 106.07 | 107.41 | 108.77 | 110.14 | 111.52 | 112.92 | 114.32 | 115.74 | 117.17 | 118.62 | 120.07 | 121.55 | 123.04 | 124.54 | 126.05 | 127.56 | 129.09 | 130.63 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Population | 28144942 | 28423512 | 28697741 | 28967888 | 29234278 | 29497272 | 29757253 | 30014628 | 30269777 | 30523053 | 30774782 | 31025250 | 31274722 | 31523398 | 31771386 | 32018735 | 32265390 | 32511206 | 32755959 |
| *Hours/POP* | 782.09 | 778.53 | 775.36 | 771.18 | 767.15 | 763.26 | 759.38 | 755.60 | 751.57 | 747.52 | 743.50 | 739.27 | 734.90 | 729.89 | 724.80 | 719.75 | 714.64 | 709.44 | 704.06 |
| *WPOP/POP* | 82.04% | 82.27% | 82.51% | 82.74% | 82.97% | 83.20% | 83.41% | 83.61% | 83.79% | 83.95% | 84.09% | 84.20% | 84.30% | 84.37% | 84.42% | 84.45% | 84.47% | 84.47% | 84.46% |
| *LF/WPOP* | 62.17% | 61.86% | 61.58% | 61.23% | 60.89% | 60.56% | 60.25% | 59.95% | 59.65% | 59.36% | 59.09% | 58.81% | 58.54% | 58.23% | 57.93% | 57.64% | 57.36% | 57.08% | 56.79% |
| *EMP/LF* | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% |
| *HOURS/EMP* | 1,626.57 | 1,622.64 | 1,618.71 | 1,614.76 | 1,610.76 | 1,606.82 | 1,602.89 | 1,598.97 | 1,595.06 | 1,591.13 | 1,587.26 | 1,583.42 | 1,579.60 | 1,575.78 | 1,571.98 | 1,568.20 | 1,564.46 | 1,560.74 | 1,557.01 |
| **Levels change** | | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | -1,128.33 | -1,207.58 | -1,290.38 | -1,387.99 | -1,496.99 | -1,620.74 | -1,760.46 | -1,916.51 | -2,091.55 | -2,284.16 | -2,495.52 | -2,725.31 | -2,973.43 | -3,242.82 | -3,526.89 | -3,823.96 | -4,131.55 | -4,447.22 | -4,769.91 |
| *Hours/POP* | -12.57 | -13.14 | -13.72 | -14.46 | -15.29 | -16.23 | -17.31 | -18.50 | -19.84 | -21.30 | -22.88 | -24.56 | -26.36 | -28.28 | -30.27 | -32.28 | -34.31 | -36.34 | -38.37 |
| *GDP/Hours* | 0.24 | 0.23 | 0.23 | 0.23 | 0.24 | 0.24 | 0.25 | 0.26 | 0.27 | 0.28 | 0.28 | 0.29 | 0.30 | 0.31 | 0.32 | 0.33 | 0.33 | 0.33 | 0.33 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Hours/POP* | -12.57 | -13.14 | -13.72 | -14.46 | -15.29 | -16.23 | -17.31 | -18.50 | -19.84 | -21.30 | -22.88 | -24.56 | -26.36 | -28.28 | -30.27 | -32.28 | -34.31 | -36.34 | -38.37 |
| *WPOP/POP* | 0.86% | 0.97% | 1.09% | 1.19% | 1.29% | 1.38% | 1.45% | 1.52% | 1.57% | 1.61% | 1.64% | 1.66% | 1.67% | 1.67% | 1.66% | 1.65% | 1.64% | 1.62% | 1.60% |
| *LF/WPOP* | -1.60% | -1.72% | -1.85% | -1.97% | -2.10% | -2.23% | -2.36% | -2.49% | -2.62% | -2.75% | -2.89% | -3.03% | -3.17% | -3.31% | -3.46% | -3.61% | -3.75% | -3.90% | -4.05% |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% |
| *HOURS/EMP* | -1.81 | -1.96 | -2.12 | -2.29 | -2.47 | -2.66 | -2.85 | -3.04 | -3.24 | -3.45 | -3.65 | -3.86 | -4.06 | -4.28 | -4.49 | -4.69 | -4.90 | -5.10 | -5.30 |
| **Percentage (p point) change** | | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | -1.36% | -1.44% | -1.53% | -1.63% | -1.74% | -1.87% | -2.01% | -2.17% | -2.35% | -2.54% | -2.75% | -2.98% | -3.22% | -3.49% | -3.76% | -4.04% | -4.34% | -4.63% | -4.93% |
| *Hours/POP* | -1.58% | -1.66% | -1.74% | -1.84% | -1.95% | -2.08% | -2.23% | -2.39% | -2.57% | -2.77% | -2.98% | -3.22% | -3.46% | -3.73% | -4.01% | -4.29% | -4.58% | -4.87% | -5.17% |
| *GDP/Hours* | 0.23% | 0.22% | 0.22% | 0.22% | 0.22% | 0.22% | 0.23% | 0.23% | 0.23% | 0.24% | 0.24% | 0.24% | 0.25% | 0.25% | 0.26% | 0.26% | 0.26% | 0.25% | 0.25% |
| *Hours/POP* | -1.58% | -1.66% | -1.74% | -1.84% | -1.95% | -2.08% | -2.23% | -2.39% | -2.57% | -2.77% | -2.98% | -3.22% | -3.46% | -3.73% | -4.01% | -4.29% | -4.58% | -4.87% | -5.17% |
| *WPOP/POP* | 1.05% | 1.20% | 1.34% | 1.46% | 1.58% | 1.68% | 1.77% | 1.85% | 1.91% | 1.95% | 1.99% | 2.01% | 2.02% | 2.02% | 2.01% | 2.00% | 1.98% | 1.95% | 1.93% |
| *LF/WPOP* | -2.50% | -2.71% | -2.91% | -3.12% | -3.33% | -3.55% | -3.76% | -3.98% | -4.20% | -4.43% | -4.66% | -4.89% | -5.13% | -5.38% | -5.64% | -5.89% | -6.14% | -6.40% | -6.65% |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% |
| *HOURS/EMP* | -0.11% | -0.12% | -0.13% | -0.14% | -0.15% | -0.17% | -0.18% | -0.19% | -0.20% | -0.22% | -0.23% | -0.24% | -0.26% | -0.27% | -0.28% | -0.30% | -0.31% | -0.33% | -0.34% |

| Item | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | % change 2014 to 2060 | AAG % 2014 to 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | | |
| C_POP | 32,999,339.94 | 33,240,978.31 | 33,480,510.38 | 33,717,600.94 | 33,951,959.97 | 34,183,366.63 | 34,411,668.09 | 34,636,783.91 | 34,858,696.16 | 35,077,435.16 | 35,293,079.95 | 35,505,744.38 | 35,715,570.02 | | |
| HOURS_IO | 23,053,612,000.00 | 23,036,896,000.00 | 23,012,626,000.00 | 22,981,138,000.00 | 22,943,358,000.00 | 22,905,152,000.00 | 22,865,190,000.00 | 22,824,430,000.00 | 22,784,820,000.00 | 22,755,294,000.00 | 22,736,676,000.00 | 22,726,204,000.00 | 22,716,894,000.00 | | |
| C_WPOP | 27,864,532.42 | 28,061,470.89 | 28,256,188.33 | 28,449,413.34 | 28,641,836.49 | 28,834,103.33 | 29,026,784.82 | 29,220,380.99 | 29,415,317.28 | 29,611,891.92 | 29,810,251.18 | 30,010,388.09 | 30,212,166.06 | | |
| LABSUP_O | 15,741,523.44 | 15,767,386.72 | 15,787,981.45 | 15,803,410.16 | 15,814,532.23 | 15,825,058.59 | 15,834,123.05 | 15,842,436.52 | 15,851,205.08 | 15,866,936.52 | 15,889,928.71 | 15,918,347.66 | 15,947,486.33 | | |
| EMPLOY_IO | 14,841,579.10 | 14,866,067.38 | 14,885,599.61 | 14,900,262.70 | 14,910,872.07 | 14,920,917.97 | 14,929,582.03 | 14,937,547.85 | 14,945,946.29 | 14,960,906.25 | 14,982,708.01 | 15,009,621.09 | 15,037,223.63 | | |
| *GDP/POP* | 92,343.55 | 92,687.61 | 93,009.57 | 93,311.18 | 93,595.22 | 93,885.37 | 94,175.65 | 94,474.21 | 94,787.38 | 95,147.62 | 95,559.84 | 96,014.91 | 96,493.33 | 40.21 | 0.74 |
| *Hours/POP* | 698.61 | 693.03 | 687.34 | 681.58 | 675.76 | 670.07 | 664.46 | 658.97 | 653.63 | 648.72 | 644.22 | 640.07 | 636.05 | -23.69 | -0.59 |
| *GDP/Hours* | 132.18 | 133.74 | 135.32 | 136.90 | 138.50 | 140.11 | 141.73 | 143.37 | 145.02 | 146.67 | 148.33 | 150.01 | 151.71 | 83.74 | 1.33 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Population | 32999340 | 33240978 | 33480510 | 33717601 | 33951960 | 34183367 | 34411668 | 34636784 | 34858696 | 35077435 | 35293080 | 35505744 | 35715570 | 54.57 | 0.95 |
| *Hours/POP* | 698.61 | 693.03 | 687.34 | 681.58 | 675.76 | 670.07 | 664.46 | 658.97 | 653.63 | 648.72 | 644.22 | 640.07 | 636.05 | -23.69 | -0.59 |
| *WPOP/POP* | 84.44% | 84.42% | 84.40% | 84.38% | 84.36% | 84.35% | 84.35% | 84.36% | 84.38% | 84.42% | 84.46% | 84.52% | 84.59% | 4.35 | 0.09 |
| *LF/WPOP* | 56.49% | 56.19% | 55.87% | 55.55% | 55.21% | 54.88% | 54.55% | 54.22% | 53.89% | 53.58% | 53.30% | 53.04% | 52.78% | -18.45 | -0.44 |
| *EMP/LF* | 94.28% | 94.28% | 94.28% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 94.29% | 0.02 | 0.00 |
| *HOURS/EMP* | 1,553.31 | 1,549.63 | 1,545.97 | 1,542.33 | 1,538.70 | 1,535.10 | 1,531.54 | 1,527.99 | 1,524.48 | 1,520.98 | 1,517.53 | 1,514.11 | 1,510.71 | -10.34 | -0.24 |
| **Levels change** | | | | | | | | | | | | | | | |
| *GDP/POP* | -5,098.16 | -5,431.66 | -5,766.01 | -6,097.38 | -6,422.74 | -6,739.25 | -7,046.59 | -7,340.26 | -7,614.17 | -7,861.56 | -8,082.02 | -8,279.08 | -8,457.00 | | |
| *Hours/POP* | -40.37 | -42.36 | -44.31 | -46.19 | -47.97 | -49.65 | -51.23 | -52.69 | -53.99 | -55.09 | -55.99 | -56.73 | -57.40 | | |
| *GDP/Hours* | 0.32 | 0.32 | 0.31 | 0.31 | 0.31 | 0.30 | 0.30 | 0.30 | 0.30 | 0.31 | 0.32 | 0.33 | 0.36 | | |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| *Hours/POP* | -40.37 | -42.36 | -44.31 | -46.19 | -47.97 | -49.65 | -51.23 | -52.69 | -53.99 | -55.09 | -55.99 | -56.73 | -57.40 | | |
| *WPOP/POP* | 1.58% | 1.56% | 1.54% | 1.53% | 1.52% | 1.52% | 1.53% | 1.54% | 1.56% | 1.58% | 1.61% | 1.65% | 1.68% | | |
| *LF/WPOP* | -4.19% | -4.34% | -4.49% | -4.63% | -4.77% | -4.91% | -5.04% | -5.17% | -5.29% | -5.40% | -5.49% | -5.58% | -5.66% | | |
| *EMP/LF* | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | | |
| *HOURS/EMP* | -5.50 | -5.70 | -5.89 | -6.07 | -6.25 | -6.42 | -6.58 | -6.74 | -6.88 | -7.01 | -7.12 | -7.23 | -7.32 | | |
| **Percentage (p point) change** | | | | | | | | | | | | | | | |
| *GDP/POP* | -5.23% | -5.54% | -5.84% | -6.13% | -6.42% | -6.70% | -6.96% | -7.21% | -7.44% | -7.63% | -7.80% | -7.94% | -8.06% | | |
| *Hours/POP* | -5.46% | -5.76% | -6.06% | -6.35% | -6.63% | -6.90% | -7.16% | -7.40% | -7.63% | -7.83% | -8.00% | -8.14% | -8.28% | | |
| *GDP/Hours* | 0.24% | 0.24% | 0.23% | 0.23% | 0.22% | 0.22% | 0.21% | 0.21% | 0.21% | 0.21% | 0.21% | 0.22% | 0.24% | | |
| *Hours/POP* | -5.46% | -5.76% | -6.06% | -6.35% | -6.63% | -6.90% | -7.16% | -7.40% | -7.63% | -7.83% | -8.00% | -8.14% | -8.28% | | |
| *WPOP/POP* | 1.90% | 1.88% | 1.86% | 1.85% | 1.84% | 1.84% | 1.85% | 1.86% | 1.88% | 1.91% | 1.94% | 1.99% | 2.03% | | |
| *LF/WPOP* | -6.91% | -7.17% | -7.43% | -7.69% | -7.95% | -8.21% | -8.46% | -8.70% | -8.94% | -9.15% | -9.34% | -9.51% | -9.68% | | |
| *EMP/LF* | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.0% | | |
| *HOURS/EMP* | -0.35% | -0.37% | -0.38% | -0.39% | -0.40% | -0.42% | -0.43% | -0.44% | -0.45% | -0.46% | -0.47% | -0.47% | -0.48% | | |

## Higher skill profile (H30)

x0gdpinc

| Item | Unit | Initial values (2013/start 2014) | Scale | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Levels*** | | | | | | | | | | | | | | | | | | |
| V0GSPINC | | 1,590,169.25 | 1,000,000.00 | | | | | | | | | | | | | | | |
| Real GDP | | 1,590,169,250,000.00 | 1.00 | ################ | 1,668,425,963,069.78 | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ |
| C_POP | | 23,106.35 | 1,000.00 | 23,106,349.61 | 23,506,696.96 | 23,889,551.62 | 24,271,025.76 | 24,650,775.80 | 25,028,424.77 | 25,403,501.17 | 25,775,443.92 | 26,143,671.14 | 26,507,565.63 | 26,866,600.43 | 27,220,286.85 | 27,566,141.81 | 27,911,561.61 | 28,256,318.43 |
| HOURS_IO | | 19,259,084.00 | 1,000.00 | 19,259,086,000.00 | 19,720,488,000.00 | 20,000,060,000.00 | 20,276,008,000.00 | 20,537,842,000.00 | 20,791,690,000.00 | 21,047,410,000.00 | 21,299,992,000.00 | 21,489,078,000.00 | 21,677,660,000.00 | 21,863,608,000.00 | 22,048,668,000.00 | 22,229,024,000.00 | 22,405,486,000.00 | 22,586,482,000.00 |
| C_WPOP | | 18,730.96 | 1,000.00 | 18,730,962.22 | 19,055,029.42 | 19,361,249.01 | 19,663,119.76 | 19,957,655.07 | 20,249,124.60 | 20,540,400.46 | 20,832,575.21 | 21,130,044.37 | 21,427,034.90 | 21,725,163.24 | 22,021,956.56 | 22,316,195.61 | 22,610,133.11 | 22,911,544.44 |
| LABSUP_O | | 12,124.21 | 1,000.00 | 12,124,204.10 | 12,440,684.57 | 12,645,073.24 | 12,849,538.09 | 13,048,537.11 | 13,239,250.00 | 13,431,826.17 | 13,623,257.81 | 13,775,193.36 | 13,927,704.10 | 14,079,095.70 | 14,230,715.82 | 14,380,104.49 | 14,527,694.34 | 14,679,219.73 |
| EMPLOY_IO | | 11,429.65 | 1,000.00 | 11,429,645.51 | 11,728,054.69 | 11,920,766.60 | 12,113,392.58 | 12,300,517.58 | 12,480,316.41 | 12,661,861.33 | 12,842,330.08 | 12,985,581.06 | 13,129,381.84 | 13,272,128.91 | 13,415,092.77 | 13,555,956.06 | 13,695,125.98 | 13,838,012.70 |
| ***Ratios*** | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | $/year | | | 68,819.58 | 70,976.62 | 72,530.96 | 73,928.80 | 75,417.60 | 76,197.73 | 77,005.61 | 77,823.38 | 78,452.50 | 79,098.17 | 79,761.02 | 80,444.29 | 81,143.24 | 81,838.24 | 82,552.33 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 837.19 | 835.40 | 833.15 | 830.72 | 828.52 | 826.37 | 821.96 | 817.79 | 813.78 | 810.01 | 806.39 | 802.73 | 799.34 |
| *GDP/Hours* | $/hour/year | | | 82.57 | 84.60 | 86.64 | 88.50 | 90.52 | 91.72 | 92.94 | 94.18 | 95.45 | 96.72 | 98.01 | 99.31 | 100.63 | 101.95 | 103.28 |
| *Error* | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Population | Persons | | | 23106350 | 23506697 | 23889552 | 24271026 | 24650776 | 25028425 | 25403501 | 25775444 | 26143671 | 26507566 | 26866600 | 27220287 | 27566142 | 27911562 | 28256318 |
| *Hours/POP* | Hours/person/year | | | 833.50 | 838.93 | 837.19 | 835.40 | 833.15 | 830.72 | 828.52 | 826.37 | 821.96 | 817.79 | 813.78 | 810.01 | 806.39 | 802.73 | 799.34 |
| *WPOP/POP* | % | | | 81.06% | 81.06% | 81.04% | 81.01% | 80.96% | 80.90% | 80.86% | 80.82% | 80.82% | 80.83% | 80.86% | 80.90% | 80.96% | 81.01% | 81.08% |
| *LF/WPOP* | % | | | 64.73% | 65.29% | 65.31% | 65.35% | 65.38% | 65.38% | 65.39% | 65.39% | 65.19% | 65.00% | 64.81% | 64.62% | 64.44% | 64.25% | 64.07% |
| *EMP/LF* | % | | | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% |
| *HOURS/EMP* | Hours/person/year | | | 1,685.01 | 1,681.48 | 1,677.75 | 1,673.85 | 1,669.67 | 1,665.96 | 1,662.27 | 1,658.58 | 1,654.84 | 1,651.08 | 1,647.33 | 1,643.57 | 1,639.80 | 1,636.02 | 1,632.21 |
| *Error* | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Levels change** | | | | | **Levels change** | | | | | | | | | | | | | |
| *GDP/POP* | $/year | | | | -0.00 | 10.51 | 22.73 | 36.60 | 51.40 | 67.34 | 84.36 | 102.25 | 121.14 | 141.04 | 161.96 | 183.91 | 206.92 | 231.06 |
| *Hours/POP* | Hours/person/year | | | | -0.00 | 0.11 | 0.22 | 0.34 | 0.45 | 0.56 | 0.68 | 0.79 | 0.90 | 1.02 | 1.14 | 1.25 | 1.37 | 1.49 |
| *GDP/Hours* | $/hour/year | | | | - | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.03 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.10 |
| *Error* | | | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Hours/POP* | Hours/person/year | | | | 0.00 | 0.11 | 0.22 | 0.34 | 0.45 | 0.56 | 0.68 | 0.79 | 0.90 | 1.02 | 1.14 | 1.25 | 1.37 | 1.49 |
| *WPOP/POP* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *LF/WPOP* | % | | | | 0.00% | 0.01% | 0.02% | 0.03% | 0.03% | 0.04% | 0.05% | 0.06% | 0.07% | 0.08% | 0.09% | 0.10% | 0.11% | 0.12% |
| *EMP/LF* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | Hours/person/year | | | | 0.00 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 | 0.05 | 0.05 |
| **Percentage (p point) change** | | | | | **Percentage change** | | | | | | | | | | | | | |
| *GDP/POP* | % | | | | 0.00% | 0.01% | 0.03% | 0.05% | 0.07% | 0.09% | 0.11% | 0.13% | 0.15% | 0.18% | 0.20% | 0.23% | 0.25% | 0.28% |
| *Hours/POP* | % | | | | 0.00% | 0.01% | 0.03% | 0.04% | 0.05% | 0.07% | 0.08% | 0.10% | 0.11% | 0.13% | 0.14% | 0.16% | 0.17% | 0.19% |
| *GDP/Hours* | % | | | | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.02% | 0.03% | 0.03% | 0.04% | 0.05% | 0.06% | 0.07% | 0.08% | 0.09% |
| *Error* | | | | | | | | | | | | | | | | | | |
| *Hours/POP* | % | | | | 0.00% | 0.01% | 0.03% | 0.04% | 0.05% | 0.07% | 0.08% | 0.10% | 0.11% | 0.13% | 0.14% | 0.16% | 0.17% | 0.19% |
| *WPOP/POP* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *LF/WPOP* | % | | | | 0.00% | 0.01% | 0.03% | 0.04% | 0.05% | 0.07% | 0.08% | 0.09% | 0.11% | 0.12% | 0.14% | 0.15% | 0.17% | 0.18% |
| *EMP/LF* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | % | | | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |

| Item | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ |
| C_POP | 28,600,274.36 | 28,943,383.93 | 29,285,687.37 | 29,627,289.39 | 29,968,377.25 | 30,309,205.07 | 30,650,081.86 | 30,991,375.96 | 31,333,468.32 | 31,676,747.94 | 32,021,613.09 | 32,368,445.92 | 32,717,633.52 | 33,069,527.03 | 33,424,410.93 | 33,782,539.16 | 34,144,089.96 | 34,509,170.21 | 34,877,830.23 |
| HOURS_IO | 22,773,616,000.00 | 22,963,686,000.00 | 23,163,300,000.00 | 23,335,342,000.00 | 23,511,600,000.00 | 23,693,802,000.00 | 23,878,192,000.00 | 24,068,046,000.00 | 24,253,500,000.00 | 24,441,452,000.00 | 24,633,414,000.00 | 24,822,346,000.00 | 25,010,012,000.00 | 25,181,664,000.00 | 25,352,624,000.00 | 25,526,234,000.00 | 25,698,880,000.00 | 25,868,600,000.00 | 26,032,818,000.00 |
| C_WPOP | 23,219,450.42 | 23,530,053.55 | 23,843,976.12 | 24,160,550.62 | 24,479,214.08 | 24,799,384.40 | 25,120,456.19 | 25,441,788.92 | 25,762,775.29 | 26,082,874.46 | 26,401,682.42 | 26,718,968.77 | 27,034,558.02 | 27,348,373.53 | 27,660,551.61 | 27,971,376.25 | 28,281,203.85 | 28,590,443.46 | 28,899,548.83 |
| LABSUP_O | 14,835,101.56 | 14,993,641.60 | 15,159,086.91 | 15,307,277.34 | 15,459,306.64 | 15,615,447.27 | 15,773,575.20 | 15,935,878.91 | 16,095,873.05 | 16,258,365.23 | 16,423,755.86 | 16,587,558.59 | 16,751,042.97 | 16,904,462.89 | 17,057,988.28 | 17,213,658.20 | 17,369,105.47 | 17,523,080.08 | 17,674,035.16 |
| EMPLOY_IO | 13,985,002.93 | 14,134,499.02 | 14,290,504.88 | 14,430,252.93 | 14,573,630.86 | 14,720,875.98 | 14,869,994.14 | 15,023,049.81 | 15,173,931.64 | 15,327,173.83 | 15,483,142.58 | 15,637,612.31 | 15,791,782.23 | 15,936,472.66 | 16,081,263.67 | 16,228,067.38 | 16,374,665.04 | 16,519,876.95 | 16,662,246.09 |
| *GDP/POP* | 83,301.50 | 84,070.09 | 84,881.52 | 85,612.26 | 86,359.83 | 87,141.88 | 87,940.49 | 88,765.98 | 89,583.51 | 90,412.04 | 91,262.75 | 92,108.60 | 92,953.36 | 93,744.42 | 94,533.05 | 95,330.88 | 96,124.84 | 96,907.44 | 97,667.28 |
| *Hours/POP* | 796.27 | 793.40 | 790.94 | 787.63 | 784.55 | 781.74 | 779.06 | 776.60 | 774.04 | 771.59 | 769.27 | 766.87 | 764.42 | 761.48 | 758.51 | 755.60 | 752.66 | 749.62 | 746.40 |
| *GDP/Hours* | 104.61 | 105.96 | 107.32 | 108.70 | 110.08 | 111.47 | 112.88 | 114.30 | 115.73 | 117.18 | 118.63 | 120.11 | 121.60 | 123.11 | 124.63 | 126.17 | 127.71 | 129.28 | 130.85 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Population | 28600274 | 28943384 | 29285687 | 29627289 | 29968377 | 30309205 | 30650082 | 30991376 | 31333468 | 31676748 | 32021613 | 32368446 | 32717634 | 33069527 | 33424411 | 33782539 | 34144090 | 34509170 | 34877830 |
| *Hours/POP* | 796.27 | 793.40 | 790.94 | 787.63 | 784.55 | 781.74 | 779.06 | 776.60 | 774.04 | 771.59 | 769.27 | 766.87 | 764.42 | 761.48 | 758.51 | 755.60 | 752.66 | 749.62 | 746.40 |
| *WPOP/POP* | 81.19% | 81.30% | 81.42% | 81.55% | 81.68% | 81.82% | 81.96% | 82.09% | 82.22% | 82.34% | 82.45% | 82.55% | 82.63% | 82.70% | 82.76% | 82.80% | 82.83% | 82.85% | 82.86% |
| *LF/WPOP* | 63.89% | 63.72% | 63.58% | 63.36% | 63.15% | 62.97% | 62.79% | 62.64% | 62.48% | 62.33% | 62.21% | 62.08% | 61.96% | 61.81% | 61.67% | 61.54% | 61.42% | 61.29% | 61.16% |
| *EMP/LF* | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.27% | 94.28% |
| *HOURS/EMP* | 1,628.43 | 1,624.66 | 1,620.89 | 1,617.11 | 1,613.30 | 1,609.54 | 1,605.80 | 1,602.07 | 1,598.37 | 1,594.65 | 1,590.98 | 1,587.35 | 1,583.74 | 1,580.13 | 1,576.53 | 1,572.97 | 1,569.43 | 1,565.91 | 1,562.38 |
| **Levels change** | | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | 256.37 | 282.88 | 310.67 | 339.42 | 369.42 | 400.76 | 433.39 | 467.37 | 502.58 | 539.12 | 577.05 | 616.24 | 656.70 | 698.16 | 740.87 | 784.92 | 830.25 | 876.77 | 924.41 |
| *Hours/POP* | 1.62 | 1.74 | 1.86 | 1.99 | 2.12 | 2.24 | 2.37 | 2.50 | 2.63 | 2.77 | 2.90 | 3.03 | 3.17 | 3.30 | 3.43 | 3.57 | 3.70 | 3.84 | 3.97 |
| *GDP/Hours* | 0.11 | 0.12 | 0.14 | 0.16 | 0.17 | 0.19 | 0.21 | 0.23 | 0.26 | 0.28 | 0.30 | 0.33 | 0.36 | 0.38 | 0.41 | 0.45 | 0.48 | 0.51 | 0.55 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| *Hours/POP* | 1.62 | 1.74 | 1.86 | 1.99 | 2.12 | 2.24 | 2.37 | 2.50 | 2.63 | 2.77 | 2.90 | 3.03 | 3.17 | 3.30 | 3.43 | 3.57 | 3.70 | 3.84 | 3.97 |
| *WPOP/POP* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *LF/WPOP* | 0.13% | 0.14% | 0.15% | 0.16% | 0.17% | 0.18% | 0.19% | 0.20% | 0.21% | 0.22% | 0.23% | 0.24% | 0.25% | 0.27% | 0.28% | 0.29% | 0.30% | 0.31% | 0.32% |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 |
| **Percentage (p point) change** | | | | | | | | | | | | | | | | | | | |
| *GDP/POP* | 0.31% | 0.34% | 0.37% | 0.40% | 0.43% | 0.46% | 0.50% | 0.53% | 0.56% | 0.60% | 0.64% | 0.67% | 0.71% | 0.75% | 0.79% | 0.83% | 0.87% | 0.91% | 0.96% |
| *Hours/POP* | 0.20% | 0.22% | 0.24% | 0.25% | 0.27% | 0.29% | 0.31% | 0.32% | 0.34% | 0.36% | 0.38% | 0.40% | 0.42% | 0.44% | 0.45% | 0.47% | 0.49% | 0.51% | 0.53% |
| *GDP/Hours* | 0.11% | 0.12% | 0.13% | 0.14% | 0.16% | 0.17% | 0.19% | 0.21% | 0.22% | 0.24% | 0.26% | 0.28% | 0.29% | 0.31% | 0.33% | 0.35% | 0.38% | 0.40% | 0.42% |
| *Hours/POP* | 0.20% | 0.22% | 0.24% | 0.25% | 0.27% | 0.29% | 0.31% | 0.32% | 0.34% | 0.36% | 0.38% | 0.40% | 0.42% | 0.44% | 0.45% | 0.47% | 0.49% | 0.51% | 0.53% |
| *WPOP/POP* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *LF/WPOP* | 0.20% | 0.22% | 0.23% | 0.25% | 0.27% | 0.28% | 0.30% | 0.32% | 0.34% | 0.36% | 0.37% | 0.39% | 0.41% | 0.43% | 0.45% | 0.47% | 0.49% | 0.51% | 0.53% |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| *HOURS/EMP* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |

| Item | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | % change 2014 to 2060 | AAG % 2014 to 2060 | % diff from BAU. 2059-60 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Real GDP | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | ################ | 167.95 | 2.17 | 1.5745 |
| C_POP | 35,250,048.39 | 35,625,743.78 | 36,004,825.19 | 36,387,206.43 | 36,772,810.76 | 37,161,583.67 | 37,553,489.46 | 37,948,511.55 | 38,346,644.56 | 38,747,885.63 | 39,152,239.64 | 39,559,707.56 | 39,970,289.59 | 72.98 | 1.20 | 0.0002 |
| HOURS_IO | 26,193,792,000.00 | 26,349,752,000.00 | 26,500,408,000.00 | 26,644,942,000.00 | 26,783,960,000.00 | 26,922,846,000.00 | 27,060,152,000.00 | 27,196,682,000.00 | 27,332,374,000.00 | 27,475,396,000.00 | 27,626,560,000.00 | 27,784,396,000.00 | 27,944,206,000.00 | 45.10 | 0.81 | 0.8179 |
| C_WPOP | 29,209,007.80 | 29,519,322.80 | 29,831,029.51 | 30,144,697.92 | 30,460,894.99 | 30,780,176.81 | 31,103,063.64 | 31,430,034.26 | 31,761,522.98 | 32,097,878.27 | 32,439,343.19 | 32,786,047.56 | 33,138,026.29 | 76.92 | 1.25 | 0.0001 |
| LABSUP_O | 17,823,216.80 | 17,969,484.38 | 18,112,619.14 | 18,251,931.64 | 18,388,089.84 | 18,524,472.66 | 18,660,113.28 | 18,795,675.78 | 18,930,953.13 | 19,071,919.92 | 19,218,843.75 | 19,370,746.09 | 19,524,562.50 | 61.04 | 1.04 | 0.8146 |
| EMPLOY_IO | 16,802,943.36 | 16,940,890.63 | 17,075,890.63 | 17,207,292.97 | 17,335,722.66 | 17,464,363.28 | 17,592,300.78 | 17,720,171.88 | 17,847,775.39 | 17,980,738.28 | 18,119,314.45 | 18,262,578.13 | 18,407,646.48 | 61.05 | 1.04 | 0.8148 |
| *GDP/POP* | 98,414.99 | 99,142.53 | 99,849.94 | 100,535.07 | 101,197.70 | 101,858.85 | 102,512.11 | 103,161.20 | 103,806.35 | 104,473.54 | 105,167.36 | 105,882.17 | 106,602.47 | 54.90 | 0.96 | 1.57 |
| *Hours/POP* | 743.09 | 739.63 | 736.02 | 732.26 | 728.36 | 724.48 | 720.58 | 716.67 | 712.77 | 709.08 | 705.62 | 702.34 | 699.12 | -16.12 | -0.38 | 0.82 |
| *GDP/Hours* | 132.44 | 134.04 | 135.66 | 137.29 | 138.94 | 140.60 | 142.26 | 143.94 | 145.64 | 147.34 | 149.04 | 150.76 | 152.48 | 84.67 | 1.34 | 0.75 |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| Population | 35250048 | 35625744 | 36004825 | 36387206 | 36772811 | 37161584 | 37553489 | 37948512 | 38346645 | 38747886 | 39152240 | 39559708 | 39970290 | 72.98 | 1.20 | 0.00 |
| *Hours/POP* | 743.09 | 739.63 | 736.02 | 732.26 | 728.36 | 724.48 | 720.58 | 716.67 | 712.77 | 709.08 | 705.62 | 702.34 | 699.12 | -16.12 | -0.38 | 0.8177 |
| *WPOP/POP* | 82.86% | 82.86% | 82.85% | 82.84% | 82.84% | 82.83% | 82.82% | 82.82% | 82.83% | 82.84% | 82.85% | 82.88% | 82.91% | 2.27 | 0.05 | -0.0001 |
| *LF/WPOP* | 61.02% | 60.87% | 60.72% | 60.55% | 60.37% | 60.18% | 59.99% | 59.80% | 59.60% | 59.42% | 59.25% | 59.08% | 58.92% | -8.97 | -0.20 | 0.8145 |
| *EMP/LF* | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 94.28% | 0.01 | 0.00 | 0.0002 |
| *HOURS/EMP* | 1,558.88 | 1,555.39 | 1,551.92 | 1,548.47 | 1,545.02 | 1,541.59 | 1,538.18 | 1,534.79 | 1,531.42 | 1,528.05 | 1,524.70 | 1,521.38 | 1,518.08 | -9.91 | -0.23 | 0.0031 |
| **Levels change** | | | | | | | | | | | | | | | | |
| *GDP/POP* | 973.28 | 1,023.26 | 1,074.36 | 1,126.52 | 1,179.75 | 1,234.22 | 1,289.86 | 1,346.73 | 1,404.80 | 1,464.36 | 1,525.51 | 1,588.18 | 1,652.14 | | | |
| *Hours/POP* | 4.10 | 4.24 | 4.37 | 4.50 | 4.63 | 4.76 | 4.89 | 5.02 | 5.15 | 5.28 | 5.41 | 5.54 | 5.67 | | | |
| *GDP/Hours* | 0.58 | 0.62 | 0.66 | 0.70 | 0.74 | 0.79 | 0.83 | 0.88 | 0.93 | 0.98 | 1.03 | 1.08 | 1.14 | | | |
| *Error* | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| *Hours/POP* | 4.10 | 4.24 | 4.37 | 4.50 | 4.63 | 4.76 | 4.89 | 5.02 | 5.15 | 5.28 | 5.41 | 5.54 | 5.67 | | | |
| *WPOP/POP* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | | | |
| *LF/WPOP* | 0.33% | 0.35% | 0.36% | 0.37% | 0.38% | 0.39% | 0.40% | 0.42% | 0.43% | 0.44% | 0.45% | 0.46% | 0.48% | | | |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | | | |
| *HOURS/EMP* | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.05 | 0.05 | | | |
| **Percentage (p point) change** | | | | | | | | | | | | | | | | |
| *GDP/POP* | 1.00% | 1.04% | 1.09% | 1.13% | 1.18% | 1.23% | 1.27% | 1.32% | 1.37% | 1.42% | 1.47% | 1.52% | 1.57% | | | |
| *Hours/POP* | 0.56% | 0.58% | 0.60% | 0.62% | 0.64% | 0.66% | 0.68% | 0.71% | 0.73% | 0.75% | 0.77% | 0.79% | 0.82% | | | |
| *GDP/Hours* | 0.44% | 0.46% | 0.49% | 0.51% | 0.54% | 0.56% | 0.59% | 0.61% | 0.64% | 0.67% | 0.69% | 0.72% | 0.75% | | | |
| *Hours/POP* | 0.56% | 0.58% | 0.60% | 0.62% | 0.64% | 0.66% | 0.68% | 0.71% | 0.73% | 0.75% | 0.77% | 0.79% | 0.82% | | | |
| *WPOP/POP* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | | | |
| *LF/WPOP* | 0.55% | 0.57% | 0.59% | 0.61% | 0.64% | 0.66% | 0.68% | 0.70% | 0.72% | 0.75% | 0.77% | 0.79% | 0.81% | | | |
| *EMP/LF* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.0% | | | |
| *HOURS/EMP* | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | | | |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

| Source: BAUb | | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Data file, coefficient name | Real GDP | | | | | | | | | | |
| coh, cohort | C_POP | 23106.34961 | 23506.69531 | 23889.55078 | 24271.02539 | 24650.77539 | 25028.42578 | 25403.50391 | 25775.44531 | 26143.67188 | 26507.56641 |
| pda, hours | HOURS_IO | 19259086 | 19720488 | 19997368 | 20270566 | 20529582 | 20780488 | 21033162 | 21282588 | 21468450 | 21653698 |
| derive from coh, cohort | C_WPOP | 18730.96222 | 19055.02942 | 19361.24892 | 19663.11979 | 19957.65513 | 20249.12453 | 20540.40043 | 20832.57542 | 21130.04467 | 21427.03523 |
| pda, labsup_cops | LABSUP_O | 12124.2041 | 12440.68457 | 12643.41016 | 12846.16797 | 13043.39941 | 13232.26465 | 13422.91504 | 13612.3418 | 13762.21973 | 13912.59277 |
| pda, employ | EMPLOY_IO | 11429.64551 | 11728.05469 | 11919.19922 | 12110.2168 | 12295.67481 | 12473.73047 | 12653.46191 | 12832.04004 | 12973.35156 | 13115.13672 |
| | **COHORT** | **1 year2013** | **2 year2014** | **3 year2015** | **4 year2016** | **5 year2017** | **6 year2018** | **7 year2019** | **8 year2020** | **9 year2021** | **10 year2022** |
| | 1 A0 | 315.649658 | 320.840363 | 326.496002 | 331.599945 | 336.245422 | 340.38916 | 343.979126 | 346.936768 | 349.261536 | 350.984131 |
| | 2 A1 | 308.397858 | 317.233582 | 322.090302 | 327.71167 | 332.796204 | 337.427124 | 341.557922 | 345.135773 | 348.081848 | 350.395264 |
| | 3 A2 | 302.269684 | 311.668945 | 320.091736 | 324.880188 | 330.445496 | 335.478302 | 340.059265 | 344.141418 | 347.671875 | 350.571106 |
| | 4 A3 | 303.643036 | 305.153992 | 314.350586 | 322.71759 | 327.44751 | 332.954041 | 337.928711 | 342.452789 | 346.479523 | 349.955505 |
| | 5 A4 | 300.988647 | 306.494812 | 307.730469 | 316.871033 | 325.182983 | 329.859253 | 335.31308 | 340.236389 | 344.71051 | 348.688232 |
| | 6 A5 | 299.01825 | 303.878571 | 309.110962 | 310.289795 | 319.374786 | 327.632568 | 332.256012 | 337.658203 | 342.53125 | 346.955994 |
| | 7 A6 | 294.71344 | 301.903503 | 306.495605 | 311.671204 | 312.794708 | 321.824951 | 330.029114 | 334.600342 | 339.951721 | 344.77478 |
| | 8 A7 | 292.048523 | 297.54422 | 304.47467 | 309.01123 | 314.131989 | 315.201965 | 324.179199 | 332.331604 | 336.852661 | 342.154694 |
| | 9 A8 | 283.632507 | 294.830383 | 300.069397 | 306.945038 | 311.427795 | 316.495819 | 317.514282 | 326.440674 | 334.54364 | 339.016357 |
| | 10 A9 | 279.635742 | 286.405212 | 297.343262 | 302.527588 | 309.349731 | 313.780212 | 318.796936 | 319.765442 | 328.642853 | 336.697693 |
| | 11 A10 | 276.694214 | 282.34375 | 288.865997 | 299.750366 | 304.882202 | 311.652618 | 316.032532 | 320.999786 | 321.92041 | 330.750244 |
| | 12 A11 | 276.381165 | 279.173523 | 284.611694 | 291.085449 | 301.92041 | 307.003784 | 313.72641 | 318.059814 | 322.981628 | 323.857941 |
| | 13 A12 | 280.063843 | 278.67218 | 281.262939 | 286.656281 | 293.0849 | 303.875 | 308.914673 | 315.594452 | 319.886353 | 324.767395 |
| | 14 A13 | 280.777466 | 282.401428 | 280.782074 | 283.326691 | 288.675262 | 295.06012 | 305.807068 | 310.804993 | 317.444092 | 321.696198 |
| | 15 A14 | 281.473114 | 283.123077 | 284.527039 | 282.861877 | 285.36145 | 290.665619 | 297.006836 | 307.710724 | 312.667328 | 319.265625 |
| | 16 A15 | 281.672455 | 283.811035 | 285.240479 | 286.598511 | 284.889038 | 287.344543 | 292.605133 | 298.903625 | 309.56543 | 314.481384 |
| | 17 A16 | 285.921997 | 286.095551 | 287.612122 | 288.949402 | 290.233643 | 288.45755 | 290.848267 | 296.04538 | 302.281891 | 312.881958 |
| | 18 A17 | 290.091553 | 292.02533 | 291.508942 | 292.901062 | 294.128571 | 295.308655 | 293.432281 | 295.72406 | 300.823975 | 306.964478 |
| | 19 A18 | 299.452576 | 296.00708 | 297.435913 | 296.804596 | 298.08078 | 299.193787 | 300.261017 | 298.275269 | 300.45929 | 305.452393 |
| | 20 A19 | 300.423218 | 305.523743 | 301.483063 | 302.792542 | 302.046112 | 303.209473 | 304.211914 | 305.171021 | 303.081177 | 305.161591 |
| | 21 A20 | 303.065277 | 306.61554 | 311.122467 | 306.96167 | 308.153046 | 307.291626 | 308.341797 | 309.233704 | 310.0849 | 307.890259 |
| | 22 A21 | 309.367676 | 310.60788 | 313.317139 | 317.670959 | 313.374329 | 314.433899 | 313.444427 | 314.369354 | 315.139313 | 315.87027 |
| | 23 A22 | 323.357727 | 318.04895 | 318.392944 | 320.927612 | 325.118164 | 320.667297 | 321.574341 | 320.436279 | 321.216064 | 321.843262 |
| | 24 A23 | 337.40509 | 332.130432 | 326.013062 | 326.184174 | 328.548828 | 332.572113 | 327.960327 | 328.708252 | 327.415588 | 328.04303 |
| | 25 A24 | 339.190887 | 346.429382 | 340.282288 | 333.989105 | 333.987732 | 336.183167 | 340.040009 | 335.26889 | 335.859985 | 334.413452 |
| | 26 A25 | 340.39093 | 348.45929 | 354.803955 | 348.47644 | 342.008606 | 341.834106 | 343.859009 | 347.548645 | 342.618073 | 343.050568 |
| | 27 A26 | 345.209045 | 348.49881 | 355.917053 | 362.102173 | 355.615265 | 348.988129 | 348.6539 | 350.521729 | 354.057678 | 348.979706 |
| | 28 A27 | 348.919312 | 352.511841 | 355.159668 | 362.432678 | 368.471069 | 361.844543 | 355.079651 | 354.608093 | 356.341431 | 359.74469 |
| | 29 A28 | 350.268677 | 356.342224 | 359.201294 | 361.701019 | 368.829102 | 374.72644 | 367.967834 | 361.073608 | 360.473328 | 362.079285 |
| | 30 A29 | 347.656311 | 357.605499 | 362.992004 | 365.704895 | 368.061768 | 375.047028 | 380.804871 | 373.916016 | 366.894653 | 366.166473 |
| | 31 A30 | 348.514618 | 355.157959 | 364.3703 | 369.604736 | 372.172607 | 374.388031 | 381.232086 | 386.852478 | 379.836365 | 372.689514 |
| | 32 A31 | 340.101746 | 354.814545 | 360.974426 | 370.059753 | 375.162598 | 377.600861 | 379.688751 | 386.405151 | 391.901855 | 384.770996 |
| | 33 A32 | 333.233856 | 345.097595 | 359.419525 | 365.480286 | 374.457764 | 379.453857 | 381.78894 | 383.776245 | 390.391968 | 395.790527 |
| | 34 A33 | 321.536377 | 338.170135 | 349.52832 | 363.743011 | 369.705719 | 378.585388 | 383.48761 | 385.733398 | 387.634277 | 394.162048 |
| | 35 A34 | 314.955444 | 326.495575 | 342.639465 | 353.891541 | 368.001282 | 373.867035 | 382.649658 | 387.459106 | 389.616882 | 391.43161 |
| | 36 A35 | 309.246613 | 319.71582 | 330.807434 | 346.846069 | 357.997498 | 372.005981 | 377.77829 | 386.46756 | 391.188232 | 393.261169 |
| | 37 A36 | 308.094055 | 312.973114 | 323.166321 | 334.178528 | 350.128204 | 361.193787 | 375.115295 | 380.808655 | 389.418976 | 394.064392 |
| | 38 A37 | 307.947937 | 311.022278 | 315.659821 | 325.788757 | 336.732666 | 352.609985 | 363.608185 | 377.461517 | 383.094971 | 391.64447 |
| | 39 A38 | 311.195709 | 311.012695 | 313.749268 | 318.321686 | 328.384644 | 339.264099 | 355.074554 | 366.011536 | 379.803009 | 385.382416 |
| | 40 A39 | 317.652679 | 314.24588 | 313.763245 | 316.437195 | 320.946838 | 330.943451 | 341.757507 | 357.5 | 368.375 | 382.103271 |
| | 41 A40 | 326.542786 | 320.721375 | 317.005219 | 316.462128 | 319.075012 | 323.522949 | 333.454041 | 344.203735 | 359.879456 | 370.693268 |
| | 42 A41 | 339.987732 | 328.960571 | 322.957489 | 319.198639 | 318.606018 | 321.16626 | 325.560242 | 335.43335 | 346.126221 | 361.741821 |
| | 43 A42 | 344.432983 | 341.90097 | 330.711426 | 324.678284 | 320.884369 | 320.252991 | 322.772308 | 327.124298 | 336.95105 | 347.598206 |
| | 44 A43 | 326.04483 | 346.48645 | 343.710449 | 332.493256 | 326.429016 | 322.602295 | 321.935425 | 324.417236 | 328.730743 | 338.513977 |
| | 45 A44 | 321.57135 | 328.077759 | 348.281128 | 345.470032 | 334.228577 | 328.13385 | 324.274231 | 323.571564 | 326.015503 | 330.289551 |
| | 46 A45 | 309.761841 | 323.520264 | 329.809387 | 349.949341 | 347.106262 | 335.843689 | 329.721252 | 325.831543 | 325.095764 | 327.503845 |
| | 47 A46 | 303.46344 | 311.057922 | 324.703888 | 330.961395 | 351.047241 | 348.181671 | 336.907654 | 330.766754 | 326.855896 | 326.095276 |
| | 48 A47 | 302.306946 | 304.201141 | 311.717468 | 325.331177 | 331.564636 | 351.606232 | 348.730896 | 337.459045 | 331.312744 | 327.393188 |
| | 49 A48 | 304.460693 | 303.100952 | 304.860779 | 312.350769 | 325.930481 | 332.142578 | 352.142883 | 349.262756 | 337.998749 | 331.85199 |
| | 50 A49 | 312.500977 | 305.207458 | 303.743408 | 305.487732 | 312.952698 | 326.497498 | 332.687805 | 352.645081 | 349.760468 | 338.505005 |
| | 51 A50 | 315.994385 | 313.170776 | 305.786682 | 304.314758 | 306.045288 | 313.486145 | 326.996429 | 333.166016 | 353.080322 | 350.192993 |
| | 52 A51 | 315.928345 | 316.292267 | 313.428467 | 306.059235 | 304.585571 | 306.307373 | 313.728302 | 327.207672 | 333.36084 | 353.235046 |
| | 53 A52 | 314.013702 | 315.928833 | 316.256531 | 313.40387 | 306.054779 | 304.585693 | 306.305176 | 313.712189 | 327.166077 | 333.308655 |
| | 54 A53 | 303.488953 | 314.037781 | 315.876923 | 316.208649 | 313.367432 | 306.041321 | 304.579437 | 306.29892 | 313.693878 | 327.123291 |
| | 55 A54 | 298.116272 | 303.454895 | 313.923584 | 315.764221 | 316.102173 | 313.273926 | 305.972504 | 304.518738 | 306.23877 | 313.621399 |
| | 56 A55 | 291.037384 | 298.004395 | 303.278076 | 313.723969 | 315.567902 | 315.914307 | 313.10141 | 305.827759 | 304.384399 | 306.106628 |
| | 57 A56 | 284.785278 | 290.7854 | 297.697174 | 302.966644 | 313.391205 | 315.24115 | 315.598816 | 312.804504 | 305.562378 | 304.132202 |
| | 58 A57 | 280.742157 | 284.401794 | 290.354797 | 297.25824 | 302.525299 | 312.930176 | 314.789093 | 315.161316 | 312.38916 | 305.182617 |
| | 59 A58 | 272.217834 | 280.293945 | 283.907898 | 289.856628 | 296.752045 | 302.018127 | 312.403992 | 314.273926 | 314.663086 | 311.915649 |
| | 60 A59 | 263.780121 | 271.699371 | 279.715698 | 283.335571 | 289.281006 | 296.169312 | 301.435364 | 311.802429 | 313.684998 | 314.092834 |
| | 61 A60 | 261.273865 | 263.182831 | 271.044128 | 279.046326 | 282.673553 | 288.617004 | 295.499084 | 300.766479 | 311.115173 | 313.012207 |
| | 62 A61 | 252.292755 | 260.483246 | 262.380737 | 270.230469 | 278.219879 | 281.857208 | 287.80069 | 294.678345 | 299.949219 | 310.280487 |
| | 63 A62 | 248.866608 | 251.362503 | 259.510925 | 261.42981 | 269.268677 | 277.246979 | 280.897339 | 286.843201 | 293.718506 | 298.9953 |
| | 64 A63 | 244.164795 | 247.840652 | 250.317886 | 258.453247 | 260.394806 | 268.223389 | 276.190918 | 279.856049 | 285.805481 | 292.67926 |
| | 65 A64 | 236.788727 | 243.006516 | 246.665253 | 249.163284 | 257.285431 | 259.252045 | 267.070251 | 275.026917 | 278.708313 | 284.662018 |
| | 66 A65 | 238.47345 | 235.517029 | 241.699585 | 245.373749 | 247.894012 | 256.003174 | 257.997131 | 265.805176 | 273.751099 | 277.450378 |
| | 67 A66 | 246.633759 | 236.82959 | 233.94632 | 240.130432 | 243.823578 | 246.370224 | 254.468048 | 256.493317 | 264.292786 | 272.229492 |
| | 68 A67 | 208.104095 | 244.555481 | 234.90036 | 232.099304 | 238.28653 | 242.003403 | 244.581375 | 252.670547 | 254.732559 | 262.526306 |
| | 69 A68 | 198.937439 | 206.208496 | 242.357513 | 232.8526 | 230.137054 | 236.328156 | 240.070831 | 242.682678 | 250.763306 | 252.865051 |
| | 70 A69 | 189.053131 | 196.92453 | 204.166412 | 240.009247 | 230.663391 | 228.038544 | 234.232513 | 238.001556 | 240.648346 | 248.718567 |
| | 71 A70 | 170.184189 | 186.899658 | 194.733414 | 201.951294 | 237.464386 | 228.288879 | 225.760483 | 231.956741 | 235.753387 | 238.436951 |
| | 72 A71 | 166.241638 | 168.018005 | 184.568573 | 192.367065 | 199.557587 | 234.715576 | 225.722015 | 223.296173 | 229.493805 | 233.319168 |
| | 73 A72 | 154.389389 | 163.870224 | 165.682541 | 182.063644 | 189.822479 | 196.983047 | 231.759491 | 222.959122 | 220.641556 | 226.839142 |
| | 74 A73 | 148.073669 | 151.942993 | 161.331879 | 163.186737 | 179.385239 | 187.100677 | 194.22757 | 228.595245 | 219.999023 | 217.795227 |
| | 75 A74 | 140.612564 | 145.460831 | 149.325562 | 158.620819 | 160.51825 | 176.520782 | 184.187744 | 191.276459 | 225.205246 | 216.824738 |
| | 76 A75 | 132.150589 | 137.847504 | 142.661957 | 146.525299 | 155.717392 | 157.658295 | 173.448975 | 181.061462 | 188.106583 | 221.562317 |
| | 77 A76 | 125.860214 | 129.239334 | 134.878494 | 139.659454 | 143.517609 | 152.596619 | 154.580917 | 170.141159 | 177.691864 | 184.686722 |
| | 78 A77 | 118.898651 | 122.740288 | 126.107559 | 131.686218 | 136.427124 | 140.276627 | 149.230103 | 151.257233 | 166.565338 | 174.045349 |
| | 79 A78 | 109.920609 | 115.581924 | 119.377411 | 122.732384 | 128.240768 | 132.934998 | 136.77066 | 145.583801 | 147.652466 | 162.683014 |
| | 80 A79 | 103.285271 | 106.452515 | 112.001724 | 115.747566 | 119.083199 | 124.51107 | 129.149765 | 132.964951 | 141.620361 | 143.728302 |
| | 81 A80 | 98.227905 | 99.572037 | 102.70903 | 108.136383 | 111.822647 | 115.131821 | 120.466324 | 125.038864 | 128.825409 | 137.302856 |
| | 82 A81 | 93.09417 | 94.211098 | 95.574493 | 98.675308 | 103.964325 | 107.580864 | 110.854042 | 116.080139 | 120.573975 | 124.321808 |
| | 83 A82 | 91.483154 | 88.754059 | 89.900818 | 91.280914 | 94.333557 | 99.467102 | 103.001274 | 106.226944 | 111.327209 | 115.727516 |
| | 84 A83 | 86.051201 | 86.624451 | 84.120636 | 85.293243 | 86.681641 | 89.673584 | 94.631729 | 98.069107 | 101.233704 | 106.188248 |
| | 85 A84 | 78.653465 | 80.848625 | 81.472122 | 79.199905 | 80.388466 | 81.77652 | 84.692444 | 89.45343 | 92.777817 | 95.865585 |
| | 86 A85 | 72.430977 | 73.24852 | 75.372101 | 76.039444 | 73.99897 | 75.19323 | 76.569794 | 79.392365 | 83.932861 | 87.126434 |
| | 87 A86 | 64.708282 | 66.780342 | 67.609467 | 69.6483 | 70.347229 | 68.537697 | 69.724854 | 71.077209 | 73.787407 | 78.083023 |
| | 88 A87 | 58.066406 | 58.995621 | 60.955826 | 61.785629 | 63.722404 | 64.440468 | 62.856979 | 64.022697 | 65.336777 | 67.914368 |
| | 89 A88 | 50.72739 | 52.29435 | 53.193108 | 55.02779 | 55.843361 | 57.662472 | 58.384956 | 57.018955 | 58.147888 | 59.408752 |
| | 90 A89 | 42.952576 | 45.06353 | 46.504227 | 47.360756 | 49.054436 | 49.842346 | 51.528191 | 52.239925 | 51.080318 | 52.156902 |
| | 91 A90 | 36.112503 | 37.576321 | 39.468967 | 40.775028 | 41.576237 | 43.117161 | 43.863777 | 45.402824 | 46.08894 | 45.121994 |
| | 92 A91 | 30.383425 | 31.082905 | 32.381805 | 34.053772 | 35.218643 | 35.955063 | 37.334763 | 38.028538 | 39.411362 | 40.05859 |
| | 93 A92 | 24.287014 | 25.693764 | 26.320402 | 27.4548 | 28.907269 | 29.929857 | 30.594189 | 31.809002 | 32.441292 | 33.6632 |
| | 94 A93 | 18.453251 | 20.157574 | 21.351509 | 21.903568 | 22.87755 | 24.119354 | 25.002594 | 25.591583 | 26.643764 | 27.2097 |
| | 95 A94 | 12.363618 | 14.995206 | 16.406971 | 17.40373 | 17.881786 | 18.704988 | 19.749168 | 20.500017 | 21.014034 | 21.910873 |
| | 96 A95 | 9.45037 | 9.817368 | 11.92567 | 13.07475 | 13.892767 | 14.301613 | 14.986654 | 15.850444 | 16.478941 | 16.921391 |
| | 97 A96 | 7.251783 | 7.362302 | 7.664702 | 9.329599 | 10.254196 | 10.919388 | 11.267229 | 11.832758 | 12.541176 | 13.063284 |
| | 98 A97 | 5.260263 | 5.540745 | 5.643711 | 5.892364 | 7.191247 | 7.930282 | 8.468391 | 8.764647 | 9.230209 | 9.809107 |
| | 99 A98 | 3.833894 | 3.941512 | 4.170233 | 4.266732 | 4.471981 | 5.477551 | 6.067255 | 6.503033 | 6.757301 | 7.142079 |
| | 100 A99 | 2.575279 | 2.840135 | 2.934622 | 3.123196 | 3.213947 | 3.385579 | 4.166149 | 4.640956 | 4.997686 | 5.21913 |
| | 101 A100 | 4.340109 | 4.9423 | 5.623279 | 6.242688 | 6.89864 | 7.518521 | 8.180861 | 9.346971 | 10.677374 | 12.059745 |

| Source: BAUb | | 11 year2023 | 12 year2024 | 13 year2025 | 14 year2026 | 15 year2027 | 16 year2028 | 17 year2029 | 18 year2030 | 19 year2031 | 20 year2032 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Data file, coefficient name | Real GDP | | | | | | | | | | |
| coh, cohort | C_POP | 26866.60156 | 27220.28906 | 27566.14063 | 27911.5625 | 28256.31836 | 28600.27344 | 28943.38281 | 29285.68555 | 29627.28711 | 29968.375 |
| pda, hours | HOURS_IO | 21836214 | 22017738 | 22194452 | 22367168 | 22544282 | 22727420 | 22913366 | 23108716 | 23276428 | 23448204 |
| derive from coh, cohort | C_WPOP | 21725.16347 | 22021.95704 | 22316.1961 | 22610.13372 | 22911.54532 | 23219.45124 | 23530.05432 | 23843.97731 | 24160.55142 | 24479.21485 |
| pda, labsup_cops | LABSUP_O | 14061.77246 | 14211.10059 | 14358.11816 | 14503.25684 | 14652.23438 | 14805.47754 | 14961.2832 | 15123.89063 | 15269.18359 | 15418.20508 |
| pda, employ | EMPLOY_IO | 13255.79785 | 13396.60059 | 13535.22852 | 13672.08887 | 13812.57227 | 13957.0752 | 14103.99414 | 14257.32324 | 14394.34082 | 14534.88086 |
| | **COHORT** | **11 year2023** | **12 year2024** | **13 year2025** | **14 year2026** | **15 year2027** | **16 year2028** | **17 year2029** | **18 year2030** | **19 year2031** | **20 year2032** |
| | 1 A0 | 352.187744 | 352.979767 | 353.422119 | 353.658447 | 353.877686 | 354.184937 | 354.67688 | 355.434387 | 356.51062 | 357.964813 |
| | 2 A1 | 352.106934 | 353.299652 | 354.065674 | 354.544128 | 354.802124 | 355.038025 | 355.360107 | 355.866211 | 356.637268 | 357.726746 |
| | 3 A2 | 352.838806 | 354.50531 | 355.624268 | 356.430969 | 356.940369 | 357.226074 | 357.488586 | 357.836792 | 358.368744 | 359.165527 |
| | 4 A3 | 352.801788 | 355.017487 | 356.606445 | 357.747925 | 358.582397 | 359.121216 | 359.436829 | 359.72937 | 360.107544 | 360.669342 |
| | 5 A4 | 352.116638 | 354.916199 | 357.060486 | 358.676666 | 359.845184 | 360.706482 | 361.272156 | 361.614441 | 361.933594 | 362.338318 |
| | 6 A5 | 350.885742 | 354.266968 | 356.99408 | 359.166199 | 360.809692 | 362.005371 | 362.893646 | 363.486206 | 363.855347 | 364.201172 |
| | 7 A6 | 349.15097 | 353.03302 | 356.341339 | 359.095459 | 361.294678 | 362.965332 | 364.188049 | 365.103333 | 365.722839 | 366.118835 |
| | 8 A7 | 346.92981 | 351.25885 | 355.069122 | 358.403595 | 361.184204 | 363.410034 | 365.1073 | 366.356628 | 367.298401 | 367.944336 |
| | 9 A8 | 344.27124 | 349.000183 | 353.258728 | 357.094757 | 360.455261 | 363.261963 | 365.513855 | 367.237122 | 368.512451 | 369.480164 |
| | 10 A9 | 341.123779 | 346.332855 | 350.991821 | 355.276306 | 359.138184 | 362.524536 | 365.357056 | 367.634705 | 369.383698 | 370.684631 |
| | 11 A10 | 338.75885 | 343.139771 | 348.279968 | 352.963715 | 357.273438 | 361.160767 | 364.57254 | 367.43042 | 369.733398 | 371.50769 |
| | 12 A11 | 332.644196 | 340.610046 | 344.926758 | 350.08844 | 354.795349 | 359.128784 | 363.039978 | 366.475586 | 369.357361 | 371.684143 |
| | 13 A12 | 325.604248 | 334.351318 | 342.257996 | 346.595032 | 351.778137 | 356.506836 | 360.862152 | 364.795227 | 368.252747 | 371.156372 |
| | 14 A13 | 326.538452 | 327.337494 | 336.025696 | 343.954803 | 348.313843 | 353.518616 | 358.26886 | 362.645691 | 366.60022 | 370.079193 |
| | 15 A14 | 323.478271 | 328.281677 | 329.021637 | 337.73172 | 345.682678 | 350.063843 | 355.290649 | 360.062866 | 364.461609 | 368.43811 |
| | 16 A15 | 321.039948 | 325.213898 | 329.957886 | 330.720612 | 339.452515 | 347.425323 | 351.828735 | 357.077637 | 361.871948 | 366.292786 |
| | 17 A16 | 317.73877 | 324.238708 | 328.31601 | 333.118622 | 333.923676 | 342.69104 | 350.69751 | 355.134521 | 360.416565 | 365.243896 |
| | 18 A17 | 317.470154 | 322.235077 | 328.589294 | 332.735168 | 337.595398 | 338.455322 | 347.274658 | 355.332764 | 359.821716 | 365.155396 |
| | 19 A18 | 311.488708 | 321.891052 | 326.50177 | 332.907837 | 337.109924 | 342.027496 | 342.945862 | 351.821869 | 359.936646 | 364.483124 |
| | 20 A19 | 310.05304 | 315.989197 | 326.237061 | 330.906952 | 337.370239 | 341.629456 | 346.603607 | 347.579376 | 356.51062 | 364.680725 |
| | 21 A20 | 309.867249 | 314.656097 | 320.434753 | 330.740906 | 335.469666 | 341.991028 | 346.308563 | 351.340759 | 352.375397 | 361.363312 |
| | 22 A21 | 313.559875 | 315.421539 | 320.027954 | 325.88797 | 336.263733 | 341.059875 | 347.647095 | 352.030396 | 357.12793 | 358.228729 |
| | 23 A22 | 322.434937 | 319.988708 | 321.636902 | 326.332123 | 332.273193 | 342.726501 | 347.600677 | 354.265137 | 358.72583 | 363.900421 |
| | 24 A23 | 328.521973 | 328.967651 | 326.299438 | 328.030029 | 332.807434 | 338.830475 | 349.364685 | 354.320984 | 361.067017 | 365.60968 |
| | 25 A24 | 334.89093 | 335.222412 | 335.441223 | 332.862 | 334.67807 | 339.539001 | 345.644897 | 356.26062 | 361.299622 | 368.12796 |
| | 26 A25 | 341.450073 | 341.775757 | 341.874084 | 342.1828 | 339.692902 | 341.596008 | 346.54248 | 352.733276 | 363.432556 | 368.556488 |
| | 27 A26 | 349.266937 | 347.52417 | 347.635376 | 347.802124 | 348.188354 | 345.780273 | 347.764465 | 352.790894 | 359.061279 | 369.838867 |
| | 28 A27 | 354.541382 | 354.703583 | 352.771606 | 352.94873 | 353.186035 | 353.643738 | 351.308777 | 353.364471 | 358.46109 | 364.801178 |
| | 29 A28 | 365.357971 | 360.035919 | 360.011688 | 358.154541 | 358.403564 | 358.711731 | 359.239441 | 356.975708 | 359.100586 | 364.264984 |
| | 30 A29 | 367.647156 | 370.80188 | 365.294678 | 365.341187 | 363.555878 | 363.876282 | 364.255707 | 364.854004 | 362.66214 | 364.856934 |
| | 31 A30 | 371.836243 | 373.192993 | 376.156494 | 370.726318 | 370.846008 | 369.133484 | 369.525757 | 369.976807 | 370.646057 | 368.526428 |
| | 32 A31 | 377.512177 | 376.545807 | 377.731995 | 380.74646 | 375.381073 | 375.566193 | 373.920288 | 374.378784 | 374.895935 | 375.630676 |
| | 33 A32 | 388.571228 | 381.225403 | 380.123505 | 381.350616 | 384.413818 | 379.104187 | 379.343323 | 377.751953 | 378.264343 | 378.835297 |
| | 34 A33 | 399.4758 | 392.180359 | 384.71344 | 383.663727 | 384.940216 | 388.051086 | 382.793365 | 383.081573 | 381.53949 | 382.100433 |
| | 35 A34 | 397.872498 | 403.101563 | 395.684052 | 388.272247 | 387.273621 | 388.599731 | 391.759094 | 386.55426 | 386.892517 | 385.400696 |
| | 36 A35 | 394.993835 | 401.350952 | 406.453674 | 399.088684 | 391.730194 | 390.781555 | 392.156403 | 395.363403 | 390.210815 | 390.598389 |
| | 37 A36 | 396.06665 | 397.730408 | 403.980835 | 409.112854 | 401.792908 | 394.481262 | 393.576294 | 394.993652 | 398.242126 | 393.135742 |
| | 38 A37 | 396.233063 | 398.18219 | 399.765625 | 406.040771 | 411.202911 | 403.922729 | 396.650574 | 395.781128 | 397.232605 | 400.514038 |
| | 39 A38 | 393.877075 | 398.414276 | 400.285858 | 401.906433 | 408.212646 | 413.405762 | 406.164581 | 398.93042 | 398.094727 | 399.578522 |
| | 40 A39 | 387.627991 | 396.06665 | 400.521423 | 402.427795 | 404.083435 | 410.421082 | 415.646301 | 408.445862 | 401.251526 | 400.451202 |
| | 41 A40 | 384.359558 | 389.830566 | 398.183899 | 402.672028 | 404.613922 | 406.305267 | 412.674652 | 417.932312 | 410.773132 | 403.619202 |
| | 42 A41 | 372.501709 | 386.11261 | 391.511841 | 399.885132 | 404.40094 | 406.374756 | 408.098724 | 414.496887 | 419.784119 | 412.663788 |
| | 43 A42 | 363.164795 | 373.88147 | 387.42688 | 392.846741 | 401.240845 | 405.781281 | 407.782745 | 409.534546 | 415.956421 | 421.26828 |
| | 44 A43 | 349.118378 | 364.638245 | 375.292175 | 388.857056 | 394.302399 | 402.718445 | 407.28363 | 409.3125 | 411.091797 | 417.536896 |
| | 45 A44 | 340.028473 | 350.588898 | 366.038666 | 376.71228 | 390.294464 | 395.765625 | 404.20459 | 408.796021 | 410.85376 | 412.66217 |
| | 46 A45 | 331.740906 | 341.437195 | 351.933838 | 367.397095 | 378.090271 | 391.689331 | 397.186218 | 405.647827 | 410.265259 | 412.351929 |
| | 47 A46 | 328.4758 | 332.683563 | 342.32843 | 352.833496 | 368.30481 | 379.013489 | 392.625549 | 398.144867 | 406.625732 | 411.266113 |
| | 48 A47 | 326.619995 | 328.984436 | 333.162842 | 342.813416 | 353.327087 | 368.802429 | 379.521606 | 393.141205 | 398.677795 | 407.172577 |
| | 49 A48 | 327.928467 | 327.146851 | 329.487152 | 333.684631 | 343.345276 | 353.867981 | 369.346252 | 380.074768 | 393.700409 | 399.253174 |
| | 50 A49 | 332.358276 | 328.430847 | 327.628632 | 329.989624 | 334.2052 | 343.876038 | 354.408478 | 369.89032 | 380.629059 | 394.261658 |
| | 51 A50 | 338.948792 | 332.804016 | 328.862549 | 328.086456 | 330.46875 | 334.702728 | 344.38385 | 354.925934 | 370.41098 | 381.159912 |
| | 52 A51 | 350.349945 | 339.122467 | 332.975311 | 329.061462 | 328.309753 | 330.711975 | 334.963043 | 344.652771 | 355.202881 | 370.68927 |
| | 53 A52 | 353.147522 | 350.271179 | 339.060425 | 332.945801 | 329.060974 | 328.332794 | 330.753113 | 335.019226 | 344.715027 | 355.27063 |
| | 54 A53 | 333.257233 | 353.061096 | 350.188293 | 339.026123 | 332.947754 | 329.093597 | 328.389771 | 330.828491 | 335.10968 | 344.811188 |
| | 55 A54 | 327.025604 | 333.150818 | 352.910889 | 350.071014 | 338.958252 | 332.917603 | 329.095642 | 328.417542 | 330.875732 | 335.173004 |
| | 56 A55 | 313.478149 | 326.857666 | 332.96814 | 352.712158 | 349.906647 | 338.845154 | 332.843506 | 329.054749 | 328.403076 | 330.881165 |
| | 57 A56 | 305.859131 | 313.22113 | 326.570374 | 332.693207 | 352.419739 | 349.649353 | 338.640686 | 332.679016 | 328.924225 | 328.29953 |
| | 58 A57 | 303.768921 | 305.503143 | 312.851776 | 326.194794 | 332.330444 | 352.037903 | 349.303345 | 338.34906 | 332.428223 | 328.708038 |
| | 59 A58 | 304.748047 | 303.353088 | 305.090454 | 312.449036 | 325.785828 | 331.934845 | 351.62207 | 348.924622 | 338.026825 | 332.148376 |
| | 60 A59 | 311.372375 | 304.24649 | 302.866425 | 304.630127 | 311.998596 | 325.328644 | 331.491455 | 351.157257 | 348.498535 | 337.65979 |
| | 61 A60 | 313.44104 | 310.750122 | 303.663757 | 302.322205 | 304.113281 | 311.491821 | 324.814362 | 330.991364 | 350.634277 | 348.015808 |
| | 62 A61 | 312.194824 | 312.647675 | 309.984985 | 302.961182 | 301.659241 | 303.478363 | 310.866608 | 324.180359 | 330.371521 | 349.989441 |
| | 63 A62 | 309.310516 | 311.245239 | 311.721497 | 309.10733 | 302.149597 | 300.888794 | 302.736511 | 310.134003 | 323.437408 | 329.642517 |
| | 64 A63 | 297.963379 | 308.262604 | 310.215546 | 310.733765 | 308.171173 | 301.283081 | 300.065552 | 301.943054 | 309.349854 | 322.641846 |
| | 65 A64 | 291.53476 | 296.827026 | 307.105713 | 309.09436 | 309.656311 | 307.147888 | 300.333221 | 299.161255 | 301.070007 | 308.486328 |
| | 66 A65 | 283.409424 | 290.281677 | 295.579315 | 305.85257 | 307.878723 | 308.486603 | 306.035095 | 299.297913 | 298.173767 | 300.115173 |
| | 67 A66 | 275.950043 | 281.91687 | 288.788269 | 294.104309 | 304.369598 | 306.433868 | 307.088928 | 304.696411 | 298.040161 | 296.965485 |
| | 68 A67 | 270.456421 | 274.20282 | 280.180237 | 287.058411 | 292.393494 | 302.648529 | 304.751038 | 305.454132 | 303.12207 | 296.549622 |
| | 69 A68 | 260.65332 | 268.576935 | 272.350281 | 278.343597 | 285.229919 | 290.584778 | 300.828003 | 302.970276 | 303.723572 | 301.454956 |
| | 70 A69 | 250.861649 | 258.642853 | 266.557312 | 270.362549 | 276.37146 | 283.265625 | 288.641083 | 298.871155 | 301.055603 | 301.862305 |
| | 71 A70 | 246.495285 | 248.682144 | 256.454254 | 264.36203 | 268.200439 | 274.224854 | 281.126221 | 286.522827 | 296.73761 | 298.966522 |
| | 72 A71 | 236.041351 | 244.085846 | 246.318054 | 254.083008 | 261.982483 | 265.855225 | 271.89502 | 278.802917 | 284.220947 | 294.417999 |
| | 73 A72 | 230.693924 | 233.456116 | 241.483551 | 243.766449 | 251.522049 | 259.41098 | 263.319122 | 269.37384 | 276.28717 | 281.726837 |
| | 74 A73 | 223.991028 | 227.87558 | 230.67804 | 238.68869 | 241.023987 | 248.767609 | 256.64325 | 260.587463 | 266.656403 | 273.57373 |
| | 75 A74 | 214.740326 | 220.931915 | 224.845459 | 227.691833 | 235.682098 | 238.071335 | 245.79982 | 253.658722 | 257.639587 | 263.721619 |
| | 76 A75 | 213.410034 | 211.450897 | 217.634613 | 221.579437 | 224.470093 | 232.435547 | 234.880035 | 242.589401 | 250.427368 | 254.445084 |
| | 77 A76 | 217.62973 | 209.719528 | 207.891357 | 214.06572 | 218.04071 | 220.975647 | 228.910675 | 231.411545 | 239.09671 | 246.908401 |
| | 78 A77 | 180.981873 | 213.365936 | 205.712646 | 204.024536 | 210.184326 | 214.187637 | 217.166367 | 225.063965 | 227.62204 | 235.276642 |
| | 79 A78 | 170.081482 | 176.949738 | 208.720291 | 201.343323 | 199.802155 | 205.940552 | 209.969437 | 212.990753 | 220.842117 | 223.457687 |
| | 80 A79 | 158.451538 | 165.755341 | 172.542725 | 203.639175 | 196.557129 | 195.169937 | 201.278259 | 205.328613 | 208.39035 | 216.184433 |
| | 81 A80 | 139.446686 | 153.828491 | 161.021454 | 167.715637 | 198.065979 | 191.298859 | 190.072449 | 196.139801 | 200.205994 | 203.304718 |
| | 82 A81 | 132.598007 | 134.772751 | 148.773773 | 155.839279 | 162.423035 | 191.94574 | 185.514511 | 184.45517 | 190.467987 | 194.542343 |
| | 83 A82 | 119.424377 | 127.472725 | 129.671051 | 143.249237 | 150.165375 | 156.618439 | 185.221832 | 179.148026 | 178.260956 | 184.202545 |
| | 84 A83 | 110.477905 | 114.109146 | 121.899323 | 124.113892 | 137.220428 | 143.961853 | 150.260681 | 177.843536 | 172.148453 | 171.43718 |
| | 85 A84 | 100.652191 | 104.811699 | 108.359726 | 115.860443 | 118.079468 | 130.661072 | 137.198868 | 143.316498 | 169.768692 | 164.472504 |
| | 86 A85 | 90.119476 | 94.713615 | 98.720757 | 102.167419 | 109.342545 | 111.551392 | 123.550598 | 129.852295 | 135.758286 | 160.961594 |
| | 87 A86 | 81.126778 | 84.005257 | 88.380219 | 92.212708 | 95.535675 | 102.346802 | 104.527847 | 115.884201 | 121.91404 | 127.574783 |
| | 88 A87 | 71.940651 | 74.814926 | 77.557259 | 81.687027 | 85.319641 | 88.494629 | 94.902466 | 97.035309 | 107.687729 | 113.4077 |
| | 89 A88 | 61.833405 | 65.567291 | 68.252411 | 70.838081 | 74.695671 | 78.103073 | 81.104889 | 87.071426 | 89.133469 | 99.023865 |
| | 90 A89 | 53.349606 | 55.601444 | 59.021713 | 61.500538 | 63.908024 | 67.467682 | 70.625267 | 73.428658 | 78.918045 | 80.885315 |
| | 91 A90 | 46.131371 | 47.241837 | 49.302795 | 52.393421 | 54.650204 | 56.859894 | 60.099281 | 62.985138 | 65.566612 | 70.548416 |
| | 92 A91 | 39.267487 | 40.197186 | 41.213654 | 43.07164 | 45.823135 | 47.847412 | 49.844734 | 52.749069 | 55.347599 | 57.688896 |
| | 93 A92 | 34.261002 | 33.627525 | 34.468277 | 35.383274 | 37.03125 | 39.44236 | 41.229671 | 43.006218 | 45.569313 | 47.872467 |
| | 94 A93 | 28.271835 | 28.813499 | 28.318737 | 29.066505 | 29.876518 | 31.314713 | 33.394203 | 34.947681 | 36.502773 | 38.729221 |
| | 95 A94 | 22.409296 | 23.317959 | 23.800602 | 23.426769 | 24.081409 | 24.787464 | 26.023054 | 27.788181 | 29.117519 | 30.457968 |
| | 96 A95 | 17.674313 | 18.107222 | 18.87318 | 19.297747 | 19.027229 | 19.592796 | 20.199982 | 21.246458 | 22.721943 | 23.842091 |
| | 97 A96 | 13.442043 | 14.06975 | 14.443893 | 15.085393 | 15.457268 | 15.271544 | 15.757921 | 16.277351 | 17.158783 | 18.382547 |
| | 98 A97 | 10.241859 | 10.56627 | 11.088844 | 11.412825 | 11.949512 | 12.276005 | 12.158608 | 12.577683 | 13.02247 | 13.76532 |
| | 99 A98 | 7.616594 | 7.97712 | 8.257165 | 8.694806 | 8.977822 | 9.429572 | 9.718919 | 9.655694 | 10.020052 | 10.404128 |
| | 100 A99 | 5.541327 | 5.935276 | 6.239758 | 6.485164 | 6.857091 | 7.108124 | 7.494102 | 7.754496 | 7.732391 | 8.05441 |
| | 101 A100 | 13.397579 | 14.797165 | 16.317989 | 17.878256 | 19.440411 | 21.123287 | 22.823765 | 24.664276 | 26.536022 | 28.221806 |

| Source: BAUb | | 21 year2033 | 22 year2034 | 23 year2035 | 24 year2036 | 25 year2037 | 26 year2038 | 27 year2039 | 28 year2040 | 29 year2041 |
|---|---|---|---|---|---|---|---|---|---|---|
| Data file, coefficient name | Real GDP | | | | | | | | | |
| coh, cohort | C_POP | 30309.20117 | 30650.07813 | 30991.37109 | 31333.46094 | 31676.73828 | 32021.60156 | 32368.43359 | 32717.61914 | 33069.51172 |
| pda, hours | HOURS_IO | 23625808 | 23805478 | 23990476 | 24170960 | 24353800 | 24540530 | 24724130 | 24906348 | 25072478 |
| derive from coh, cohort | C_WPOP | 24799.38534 | 25120.45734 | 25441.79 | 25762.77628 | 26082.87497 | 26401.68299 | 26718.96854 | 27034.55765 | 27348.37263 |
| pda, labsup_cops | LABSUP_O | 15571.24414 | 15726.17481 | 15885.17676 | 16041.77539 | 16200.76074 | 16362.54981 | 16522.66211 | 16682.36328 | 16831.93359 |
| pda, employ | EMPLOY_IO | 14679.20215 | 14825.30566 | 14975.24805 | 15122.92871 | 15272.86426 | 15425.43555 | 15576.42578 | 15727.02832 | 15868.08887 |
| | **COHORT** | **21 year2033** | **22 year2034** | **23 year2035** | **24 year2036** | **25 year2037** | **26 year2038** | **27 year2039** | **28 year2040** | **29 year2041** |
| | 1 A0 | 359.834106 | 362.142578 | 364.906891 | 368.104431 | 371.70282 | 375.655029 | 379.911316 | 384.43277 | 389.157288 |
| | 2 A1 | 359.193787 | 361.075684 | 363.396454 | 366.172821 | 369.382263 | 372.99231 | 376.956055 | 381.223755 | 385.7565 |
| | 3 A2 | 360.280518 | 361.77301 | 363.680237 | 366.026306 | 368.827972 | 372.062683 | 375.698059 | 379.687134 | 383.980347 |
| | 4 A3 | 361.49588 | 362.640564 | 364.16272 | 366.099548 | 368.475281 | 371.30658 | 374.571075 | 378.236389 | 382.255554 |
| | 5 A4 | 362.926575 | 363.779602 | 364.950714 | 366.499329 | 368.462646 | 370.864929 | 373.7229 | 377.014191 | 380.706421 |
| | 6 A5 | 364.632568 | 365.247437 | 366.126984 | 367.324677 | 368.899872 | 370.889801 | 373.318817 | 376.203674 | 379.521973 |
| | 7 A6 | 366.491516 | 366.949646 | 367.591278 | 368.497559 | 369.722046 | 371.324066 | 373.340942 | 375.797058 | 378.709106 |
| | 8 A7 | 368.36676 | 368.765808 | 369.250244 | 369.918243 | 370.850891 | 372.101868 | 373.730469 | 375.774048 | 378.256989 |
| | 9 A8 | 370.151917 | 370.600189 | 371.025085 | 371.5354 | 372.229279 | 373.187866 | 374.464905 | 376.11969 | 378.189606 |
| | 10 A9 | 371.677979 | 372.375366 | 372.849182 | 373.299683 | 373.835632 | 374.555237 | 375.539673 | 376.842651 | 378.523499 |
| | 11 A10 | 372.833923 | 373.852478 | 374.575104 | 375.074219 | 375.550049 | 376.111359 | 376.856445 | 377.866455 | 379.19519 |
| | 12 A11 | 373.482239 | 374.832275 | 375.874664 | 376.621155 | 377.144104 | 377.643921 | 378.22934 | 378.998596 | 380.032959 |
| | 13 A12 | 373.505035 | 375.324951 | 376.696838 | 377.761139 | 378.529572 | 379.074585 | 379.596497 | 380.204163 | 380.995789 |
| | 14 A13 | 373.004242 | 375.374329 | 377.215698 | 378.60907 | 379.694885 | 380.484894 | 381.051605 | 381.595337 | 382.224915 |
| | 15 A14 | 371.938965 | 374.885956 | 377.278015 | 379.141357 | 380.556763 | 381.664673 | 382.476929 | 383.065979 | 383.632141 |
| | 16 A15 | 370.291412 | 373.814362 | 376.783478 | 379.197723 | 381.083313 | 382.521057 | 383.651489 | 384.486267 | 385.098022 |
| | 17 A16 | 369.697693 | 373.729248 | 377.285156 | 380.287231 | 382.734589 | 384.653381 | 386.124451 | 387.28833 | 388.156799 |
| | 18 A17 | 370.034332 | 374.539612 | 378.622711 | 382.230164 | 385.283936 | 387.783142 | 389.754028 | 391.277405 | 392.493896 |
| | 19 A18 | 369.873962 | 374.81015 | 379.372681 | 383.513245 | 387.178345 | 390.289978 | 392.847351 | 394.87677 | 396.459167 |
| | 20 A19 | 369.283386 | 374.730225 | 379.722443 | 384.341187 | 388.538208 | 392.26001 | 395.428711 | 398.043549 | 400.13092 |
| | 21 A20 | 369.590179 | 374.250488 | 379.754822 | 384.804688 | 389.481262 | 393.73645 | 397.516663 | 400.744202 | 403.418335 |
| | 22 A21 | 367.280548 | 375.571442 | 380.296753 | 385.865906 | 390.980835 | 395.722778 | 400.043701 | 403.890137 | 407.184296 |
| | 23 A22 | 365.079102 | 374.206665 | 382.573425 | 387.37561 | 393.021606 | 398.213684 | 403.033173 | 407.43219 | 411.357239 |
| | 24 A23 | 370.865967 | 372.127258 | 381.335327 | 389.782898 | 394.667053 | 400.395142 | 405.669739 | 410.572296 | 415.055054 |
| | 25 A24 | 372.753265 | 378.09198 | 379.436829 | 388.726349 | 397.255737 | 402.223022 | 408.034485 | 413.393036 | 418.380127 |
| | 26 A25 | 375.469269 | 380.179504 | 385.602997 | 387.033783 | 396.407166 | 405.020935 | 410.074066 | 415.971619 | 421.416992 |
| | 27 A26 | 375.042664 | 382.034851 | 386.825134 | 392.328674 | 393.840881 | 403.293518 | 411.987152 | 417.121796 | 423.101257 |
| | 28 A27 | 375.647217 | 380.921112 | 387.983093 | 392.843872 | 398.417969 | 400.002258 | 409.52478 | 418.28894 | 423.49585 |
| | 29 A28 | 370.672363 | 381.584412 | 386.926025 | 394.055481 | 398.984497 | 404.626953 | 406.281128 | 415.871338 | 424.703827 |
| | 30 A29 | 370.089783 | 376.565186 | 387.543945 | 392.954102 | 400.151917 | 405.150146 | 410.862 | 412.587341 | 422.246338 |
| | 31 A30 | 370.791504 | 376.093109 | 382.636841 | 393.682678 | 399.161987 | 406.428802 | 411.496979 | 417.278992 | 419.076508 |
| | 32 A31 | 373.578094 | 375.908203 | 381.273315 | 387.880188 | 398.987976 | 404.531433 | 411.862305 | 416.995636 | 422.843079 |
| | 33 A32 | 379.623291 | 377.625641 | 380.008606 | 385.42511 | 392.083191 | 403.240814 | 408.836456 | 416.219452 | 421.406006 |
| | 34 A33 | 382.719788 | 383.555603 | 381.607452 | 384.037903 | 389.500305 | 396.204102 | 407.406067 | 413.048462 | 420.478088 |
| | 35 A34 | 386.011139 | 386.67984 | 387.564514 | 385.666931 | 388.145905 | 393.655273 | 400.405762 | 411.653046 | 417.343323 |
| | 36 A35 | 389.15625 | 389.815491 | 390.53302 | 391.466003 | 389.61853 | 392.145599 | 397.701447 | 404.498291 | 415.790588 |
| | 37 A36 | 393.56665 | 392.168213 | 392.870361 | 393.630829 | 394.606323 | 392.803223 | 395.372559 | 400.969177 | 407.80661 |
| | 38 A37 | 395.445648 | 395.911499 | 394.548431 | 395.285187 | 396.080231 | 397.089996 | 395.323059 | 397.926422 | 403.55542 |
| | 39 A38 | 402.890991 | 397.858704 | 398.357605 | 397.028076 | 397.797485 | 398.625244 | 399.667297 | 397.93457 | 400.570068 |
| | 40 A39 | 401.968872 | 405.313965 | 400.31955 | 400.853088 | 399.558807 | 400.362549 | 401.224701 | 402.300842 | 400.604126 |
| | 41 A40 | 402.854736 | 404.406738 | 407.784912 | 402.828979 | 403.397705 | 402.139313 | 402.977966 | 403.875183 | 404.986115 |
| | 42 A41 | 405.547791 | 404.816589 | 406.40033 | 409.80896 | 404.889038 | 405.490509 | 404.265503 | 405.136627 | 406.066376 |
| | 43 A42 | 414.182129 | 407.099426 | 406.396759 | 408.007385 | 411.441589 | 406.553101 | 407.182434 | 405.986206 | 406.884949 |
| | 44 A43 | 422.872803 | 415.820679 | 408.771118 | 408.096527 | 409.733582 | 413.192871 | 408.33551 | 408.992249 | 407.824341 |
| | 45 A44 | 419.131866 | 424.493286 | 417.477051 | 410.462463 | 409.817627 | 411.482788 | 414.968689 | 410.144318 | 410.830139 |
| | 46 A45 | 414.189392 | 420.683502 | 426.070313 | 419.090393 | 412.111084 | 411.496216 | 413.189514 | 416.702148 | 411.911072 |
| | 47 A46 | 413.378632 | 415.242188 | 421.757538 | 427.166626 | 420.220398 | 413.273743 | 412.686035 | 414.404541 | 417.940918 |
| | 48 A47 | 411.830688 | 413.964111 | 415.848724 | 422.380066 | 427.806396 | 420.88916 | 413.970551 | 413.405029 | 415.143738 |
| | 49 A48 | 407.76062 | 412.435425 | 414.588715 | 416.493408 | 423.039581 | 428.481842 | 421.592987 | 414.701599 | 414.157227 |
| | 50 A49 | 399.831909 | 408.353088 | 413.045959 | 415.220612 | 417.146851 | 423.709045 | 429.168579 | 422.309998 | 415.447693 |
| | 51 A50 | 394.799255 | 400.38739 | 408.922516 | 413.63385 | 415.830444 | 417.778809 | 424.357391 | 429.834625 | 423.007294 |
| | 52 A51 | 381.446838 | 395.091248 | 400.696106 | 409.243835 | 413.972534 | 416.190125 | 418.159607 | 424.753418 | 430.247223 |
| | 53 A52 | 370.755493 | 381.519165 | 395.166016 | 400.785461 | 409.343414 | 414.087402 | 416.323975 | 418.312683 | 424.919434 |
| | 54 A53 | 355.371887 | 370.854492 | 381.623962 | 395.272705 | 400.906677 | 409.474731 | 414.233948 | 416.489746 | 418.497742 |
| | 55 A54 | 344.880798 | 355.447144 | 370.927765 | 381.703552 | 395.354645 | 401.004181 | 409.583008 | 414.358612 | 416.634705 |
| | 56 A55 | 335.194763 | 344.908691 | 355.480469 | 370.958618 | 381.74054 | 395.393738 | 401.059143 | 409.648865 | 414.441101 |
| | 57 A56 | 330.797577 | 335.127472 | 344.847046 | 355.423798 | 370.898621 | 381.686279 | 395.340942 | 401.022217 | 409.62265 |
| | 58 A57 | 328.110535 | 330.62851 | 334.974518 | 344.699097 | 355.28009 | 370.750641 | 381.543365 | 395.19873 | 400.89563 |
| | 59 A58 | 328.46405 | 327.894653 | 330.433014 | 334.795502 | 344.524933 | 355.110016 | 370.575653 | 381.373291 | 395.029053 |
| | 60 A59 | 331.825623 | 328.178711 | 327.638641 | 330.198242 | 334.57782 | 344.312195 | 354.901489 | 370.361877 | 381.164551 |
| | 61 A60 | 337.238831 | 331.450775 | 327.842834 | 327.333282 | 329.914734 | 334.311981 | 344.05127 | 354.644562 | 370.099182 |
| | 62 A61 | 347.412628 | 336.69989 | 330.959778 | 327.392151 | 326.913971 | 329.517761 | 333.932739 | 343.676453 | 354.273254 |
| | 63 A62 | 349.233032 | 346.699158 | 336.053284 | 330.362793 | 326.836761 | 326.390839 | 329.017151 | 333.449951 | 343.197327 |
| | 64 A63 | 328.861328 | 348.422363 | 345.933533 | 335.357971 | 329.719543 | 326.237183 | 325.824951 | 328.474731 | 332.925903 |
| | 65 A64 | 321.765869 | 328.000305 | 347.529816 | 345.088379 | 334.587219 | 329.003754 | 325.567505 | 325.190857 | 327.865173 |
| | 66 A65 | 307.541077 | 320.806885 | 327.056702 | 346.552185 | 344.160675 | 333.738068 | 328.212646 | 324.82489 | 324.485657 |
| | 67 A66 | 298.940094 | 306.374725 | 319.62439 | 325.889282 | 345.347107 | 343.007324 | 332.667023 | 327.201965 | 323.864624 |
| | 68 A67 | 295.525421 | 297.533142 | 304.974762 | 318.205078 | 324.483704 | 343.899292 | 341.612366 | 331.357727 | 325.954895 |
| | 69 A68 | 294.971069 | 293.999786 | 296.04187 | 303.489929 | 316.698486 | 322.990906 | 342.36026 | 340.129028 | 329.964966 |
| | 70 A69 | 299.661377 | 293.272156 | 292.35733 | 294.436035 | 301.890625 | 315.075531 | 321.382507 | 340.701813 | 338.530182 |
| | 71 A70 | 299.829773 | 297.700989 | 291.412964 | 290.55838 | 292.675781 | 300.136536 | 313.294861 | 319.616821 | 338.881104 |
| | 72 A71 | 296.693787 | 297.617004 | 295.565247 | 289.385864 | 288.595551 | 290.753845 | 298.220215 | 311.348694 | 317.685913 |
| | 73 A72 | 291.903381 | 294.228333 | 295.214813 | 293.244965 | 287.181641 | 286.459656 | 288.661041 | 296.132324 | 309.227295 |
| | 74 A73 | 279.034882 | 289.187531 | 291.563568 | 292.616638 | 290.733398 | 284.793701 | 284.143921 | 286.390381 | 293.865601 |
| | 75 A74 | 270.640961 | 276.123138 | 286.247925 | 288.676941 | 289.799896 | 288.00824 | 282.200348 | 281.626953 | 283.920471 |
| | 76 A75 | 260.538696 | 267.457397 | 272.959778 | 283.051758 | 285.535583 | 286.731873 | 285.03717 | 279.370239 | 278.877686 |
| | 77 A76 | 250.962799 | 257.065674 | 263.980286 | 269.501404 | 279.554382 | 282.094727 | 283.368103 | 281.776306 | 276.260651 |
| | 78 A77 | 243.055374 | 247.145782 | 253.25473 | 260.160736 | 265.698486 | 275.704651 | 278.303101 | 279.657349 | 278.175049 |
| | 79 A78 | 231.073669 | 238.811066 | 242.936035 | 249.046661 | 255.938141 | 261.489319 | 271.438965 | 274.096741 | 275.535767 |
| | 80 A79 | 218.856995 | 226.424133 | 234.10968 | 238.266617 | 244.372986 | 251.242188 | 256.802277 | 266.682983 | 269.400848 |
| | 81 A80 | 211.027817 | 213.755768 | 221.261429 | 228.882095 | 233.067001 | 239.161194 | 245.998199 | 251.560883 | 261.357361 |
| | 82 A81 | 197.672943 | 205.308289 | 208.08847 | 215.517044 | 223.056824 | 227.263763 | 233.335358 | 240.127563 | 245.684326 |
| | 83 A82 | 188.274872 | 191.430084 | 198.957184 | 201.784439 | 209.116699 | 216.556091 | 220.776672 | 226.812103 | 233.543671 |
| | 84 A83 | 177.28717 | 181.344238 | 184.51416 | 191.908356 | 194.774872 | 201.987564 | 209.303024 | 213.525696 | 219.507736 |
| | 85 A84 | 163.938202 | 169.672287 | 173.697357 | 176.868896 | 184.100937 | 186.995636 | 194.060974 | 201.224411 | 205.433914 |
| | 86 A85 | 156.082504 | 155.723267 | 161.312683 | 165.284912 | 168.441315 | 175.476776 | 178.38472 | 185.269806 | 192.248138 |
| | 87 A86 | 151.405243 | 146.958405 | 146.768555 | 152.180145 | 156.074432 | 159.194916 | 165.994156 | 168.896118 | 175.56282 |
| | 88 A87 | 118.787277 | 141.120193 | 137.115921 | 137.085342 | 142.281921 | 146.068878 | 149.128571 | 155.647385 | 158.519455 |
| | 89 A88 | 104.39547 | 109.457123 | 130.174652 | 126.616562 | 126.730087 | 131.671783 | 135.31842 | 138.288742 | 144.479736 |
| | 90 A89 | 89.959686 | 94.944954 | 99.652283 | 118.645203 | 115.530907 | 115.769081 | 120.414391 | 123.885086 | 126.734634 |
| | 91 A90 | 72.397049 | 80.610626 | 85.175125 | 89.494766 | 106.673157 | 103.992874 | 104.332458 | 108.641075 | 111.899689 |
| | 92 A91 | 62.144295 | 63.85323 | 71.180038 | 75.298737 | 79.205711 | 94.519516 | 92.253494 | 92.668823 | 96.607269 |
| | 93 A92 | 49.962238 | 53.885292 | 55.438515 | 61.873566 | 65.53286 | 69.012596 | 82.455292 | 80.576309 | 81.042046 |
| | 94 A93 | 40.738804 | 42.574928 | 45.975487 | 47.364483 | 52.928688 | 56.130081 | 59.182262 | 70.800064 | 69.274994 |
| | 95 A94 | 32.362164 | 34.088982 | 35.678303 | 38.58049 | 39.804642 | 44.541794 | 47.301121 | 49.938919 | 59.825092 |
| | 96 A95 | 24.981508 | 26.586763 | 28.048958 | 29.406464 | 31.847597 | 32.914352 | 36.889069 | 39.235058 | 41.483696 |
| | 97 A96 | 19.31926 | 20.282488 | 21.627111 | 22.857605 | 24.011723 | 26.051395 | 26.978552 | 30.291325 | 32.275288 |
| | 98 A97 | 14.777686 | 15.559131 | 16.373859 | 17.499409 | 18.534466 | 19.517193 | 21.219572 | 22.02869 | 24.78669 |
| | 99 A98 | 11.034942 | 11.876209 | 12.531412 | 13.22588 | 14.174127 | 15.050747 | 15.894825 | 17.324188 | 18.037964 |
| | 100 A99 | 8.391422 | 8.936035 | 9.645082 | 10.202215 | 10.803958 | 11.615458 | 12.369655 | 13.107065 | 14.325756 |
| | 101 A100 | 30.052992 | 32.029545 | 34.318108 | 37.015633 | 39.942757 | 43.127728 | 46.733501 | 50.675503 | 54.926918 |

| 30 year2042 | 31 year2043 | 32 year2044 | 33 year2045 | 34 year2046 | 35 year2047 | 36 year2048 | 37 year2049 | 38 year2050 | 39 year2051 | 40 year2052 | 41 year2053 | 42 year2054 | 43 year2055 | 44 year2056 | 45 year2057 | 46 year2058 | 47 year2059 | 48 year2060 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 33424.39063 | 33782.51563 | 34144.06641 | 34509.14453 | 34877.79688 | 35250.01563 | 35625.70703 | 36004.78516 | 36387.16016 | 36772.76172 | 37161.53125 | 37553.42969 | 37948.44922 | 38346.57813 | 38747.8125 | 39152.16016 | 39559.625 | 39970.19531 | 40383.89063 | |
| 25237800 | 25405656 | 25572440 | 25736194 | 25894332 | 26049126 | 26198820 | 26343118 | 26481216 | 26613696 | 26745946 | 26876528 | 27006216 | 27134966 | 27270876 | 27414782 | 27565224 | 27717502 | 27871810 | |
| 27660.54888 | 27971.37343 | 28281.19977 | 28590.43857 | 28899.54233 | 29208.99975 | 29519.31292 | 29831.01789 | 30144.68403 | 30460.87824 | 30780.15718 | 31103.04136 | 31430.0083 | 31761.49337 | 32097.84501 | 32439.30554 | 32786.00507 | 33137.97874 | 33495.17955 | |
| 16981.50977 | 17133.13477 | 17284.44531 | 17434.18945 | 17580.82031 | 17725.58984 | 17867.36133 | 18005.91602 | 18140.57617 | 18271.98828 | 18403.53516 | 18534.25586 | 18664.79492 | 18794.95898 | 18930.66406 | 19072.20313 | 19218.60156 | 19366.79102 | 19516.83008 | |
| 16009.15527 | 16152.14551 | 16294.8418 | 16436.06445 | 16574.35547 | 16710.89063 | 16844.59766 | 16975.2793 | 17102.29297 | 17226.24805 | 17350.32813 | 17473.625 | 17596.75586 | 17719.53516 | 17847.53906 | 17981.0332 | 18119.10547 | 18258.86719 | 18400.37305 | |

| 30 year2042 | 31 year2043 | 32 year2044 | 33 year2045 | 34 year2046 | 35 year2047 | 36 year2048 | 37 year2049 | 38 year2050 | 39 year2051 | 40 year2052 | 41 year2053 | 42 year2054 | 43 year2055 | 44 year2056 | 45 year2057 | 46 year2058 | 47 year2059 | 48 year2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 394.0047 | 398.905884 | 403.810181 | 408.675171 | 413.452881 | 418.097046 | 422.570831 | 426.855469 | 430.93866 | 434.810608 | 438.471954 | 441.931122 | 445.198547 | 448.291748 | 451.236664 | 454.066345 | 456.821198 | 459.544312 | 462.280121 |
| 390.49231 | 395.350952 | 400.263336 | 405.178833 | 410.055054 | 414.843994 | 419.499329 | 423.984406 | 428.280273 | 432.374756 | 436.257965 | 439.930603 | 443.401001 | 446.679688 | 449.784119 | 452.740326 | 455.581238 | 458.34729 | 461.081635 |
| 388.538727 | 393.300323 | 398.184875 | 403.123352 | 408.065125 | 412.967834 | 417.783478 | 422.465668 | 426.977722 | 431.300781 | 435.422638 | 439.333344 | 443.03363 | 446.531799 | 449.83847 | 452.971008 | 455.955383 | 458.824677 | 461.619263 |
| 386.57901 | 391.167908 | 395.960236 | 400.875793 | 405.845612 | 410.81897 | 415.753601 | 420.601349 | 425.315979 | 429.860779 | 434.216797 | 438.371857 | 442.31604 | 446.050049 | 449.582245 | 452.923126 | 456.090088 | 459.109253 | 462.013489 |
| 384.752838 | 389.103638 | 393.720154 | 398.540405 | 403.484161 | 408.48422 | 413.484497 | 418.44812 | 423.325195 | 428.069366 | 432.643921 | 437.03006 | 441.215393 | 445.190125 | 448.954956 | 452.51825 | 455.890442 | 459.088989 | 462.139923 |
| 383.241394 | 387.315155 | 391.693604 | 396.337952 | 401.18634 | 406.158447 | 411.185333 | 416.216339 | 421.209045 | 426.115509 | 430.889343 | 435.493713 | 439.909973 | 444.12561 | 448.13092 | 451.92614 | 455.520813 | 458.924255 | 462.154297 |
| 382.05481 | 385.80188 | 389.903534 | 394.310059 | 398.982788 | 403.859802 | 408.86084 | 413.91687 | 418.977264 | 423.999634 | 428.936005 | 433.73999 | 438.374725 | 442.821594 | 447.068115 | 451.104523 | 454.931427 | 458.557312 | 461.992493 |
| 381.196106 | 384.569031 | 388.343567 | 392.472961 | 396.907471 | 401.608459 | 406.513977 | 411.543762 | 416.628815 | 421.718506 | 426.770386 | 431.736481 | 436.570496 | 441.235474 | 445.71283 | 449.990021 | 454.057373 | 457.915466 | 461.572723 |
| 380.699036 | 383.664886 | 387.064819 | 390.866516 | 395.023346 | 399.485535 | 404.214478 | 409.148254 | 414.206482 | 419.320251 | 424.438843 | 429.519928 | 434.515442 | 439.379028 | 444.073914 | 448.58136 | 452.888916 | 456.986816 | 460.875763 |
| 380.61972 | 383.155609 | 386.148132 | 389.575012 | 393.4039 | 397.588135 | 402.078003 | 406.83349 | 411.796814 | 416.883453 | 422.025879 | 427.17334 | 432.283508 | 437.30835 | 442.201538 | 446.926178 | 451.463684 | 455.801453 | 459.929871 |
| 380.902008 | 383.024353 | 385.586609 | 388.605713 | 392.059418 | 395.915344 | 400.126953 | 404.644379 | 409.429047 | 414.419037 | 419.533936 | 424.704834 | 429.881042 | 435.020203 | 440.074158 | 444.996765 | 449.751038 | 454.31842 | 458.686279 |
| 381.386169 | 383.117676 | 385.264923 | 387.852295 | 390.896729 | 394.376038 | 398.257813 | 402.495483 | 407.039185 | 411.850342 | 416.867035 | 422.008911 | 427.20697 | 432.410553 | 437.577301 | 442.659119 | 447.609741 | 452.392273 | 456.988159 |
| 382.052673 | 383.428589 | 385.182983 | 387.353271 | 389.963989 | 393.031891 | 396.534912 | 400.440643 | 404.702454 | 409.270508 | 414.106232 | 419.147644 | 424.314484 | 429.537659 | 434.766602 | 439.958893 | 445.066467 | 450.04303 | 454.851746 |
| 383.038574 | 384.117737 | 385.516052 | 387.29303 | 389.486145 | 392.119812 | 395.210907 | 398.737335 | 402.666565 | 406.952148 | 411.544128 | 416.404022 | 421.469727 | 426.661072 | 431.908936 | 437.162781 | 442.380096 | 447.512939 | 452.514954 |
| 384.284302 | 385.120728 | 386.222809 | 387.644226 | 389.44458 | 391.661194 | 394.318542 | 397.433533 | 400.984009 | 404.937561 | 409.247559 | 413.864136 | 418.74884 | 423.839569 | 429.056061 | 434.329315 | 439.608704 | 444.851746 | 450.010559 |
| 385.687073 | 386.362305 | 387.221924 | 388.347382 | 389.792389 | 391.616455 | 393.856995 | 396.538513 | 399.677795 | 403.252808 | 407.230957 | 411.565857 | 416.207458 | 421.11731 | 426.233398 | 431.475494 | 436.774475 | 442.079834 | 447.34903 |
| 388.802429 | 389.425537 | 390.135071 | 391.029236 | 392.189514 | 393.669556 | 395.52887 | 397.804932 | 400.522125 | 403.697327 | 407.308411 | 411.322906 | 415.694305 | 420.372681 | 425.319458 | 430.472748 | 435.752197 | 441.088806 | 446.432007 |
| 393.415283 | 394.114258 | 394.791107 | 395.554688 | 396.503357 | 397.718506 | 399.253845 | 401.168762 | 403.500793 | 406.274323 | 409.506165 | 413.174255 | 417.246063 | 421.67511 | 426.411438 | 431.416565 | 436.62854 | 441.967041 | 447.363037 |
| 397.735046 | 398.71637 | 399.475739 | 400.213501 | 401.038513 | 402.049164 | 403.326843 | 404.925079 | 406.903473 | 409.299377 | 412.137207 | 415.433838 | 419.167145 | 423.304565 | 427.799683 | 432.6026 | 437.674744 | 442.954224 | 448.360657 |
| 401.771729 | 403.106506 | 404.147278 | 404.966675 | 405.764984 | 406.651062 | 407.723328 | 409.063049 | 410.723877 | 412.765289 | 415.224701 | 418.126434 | 421.487396 | 425.285461 | 429.48822 | 434.049011 | 438.918121 | 444.056946 | 449.403503 |
| 405.565552 | 407.266724 | 408.662384 | 409.764618 | 410.646057 | 411.506958 | 412.456177 | 413.59198 | 414.995789 | 416.721191 | 418.827576 | 421.352356 | 424.319946 | 427.747192 | 431.611969 | 435.881836 | 440.510193 | 445.447388 | 450.654724 |
| 409.925659 | 412.140686 | 413.910278 | 415.375061 | 416.546997 | 417.49881 | 418.430664 | 419.451385 | 420.659302 | 422.13562 | 423.934021 | 426.113953 | 428.712708 | 431.754761 | 435.256866 | 439.19696 | 443.542725 | 448.247437 | 453.261475 |
| 414.730713 | 417.552063 | 419.847809 | 421.698883 | 423.245911 | 424.500854 | 425.536438 | 426.552704 | 427.658508 | 428.952087 | 430.514709 | 432.400024 | 434.667358 | 437.354065 | 440.484619 | 444.075867 | 448.105591 | 452.541595 | 457.337067 |
| 419.064545 | 422.523193 | 425.430603 | 427.813324 | 429.752228 | 431.387939 | 432.732422 | 433.858337 | 434.965698 | 436.16333 | 437.549438 | 439.205261 | 441.184326 | 443.546143 | 446.327942 | 449.55426 | 453.241882 | 457.368622 | 461.902283 |
| 422.948242 | 427.043884 | 430.589539 | 433.584961 | 436.056519 | 438.085205 | 439.811584 | 441.247589 | 442.465881 | 443.666321 | 444.957825 | 446.438477 | 448.189453 | 450.264404 | 452.722778 | 455.601807 | 458.925964 | 462.712097 | 466.937988 |
| 426.491577 | 431.148193 | 435.33313 | 438.969055 | 442.055664 | 444.619415 | 446.741211 | 448.561584 | 450.092438 | 451.406433 | 452.703247 | 454.091919 | 455.67041 | 457.519897 | 459.694031 | 462.252258 | 465.231842 | 468.657166 | 472.545166 |
| 428.629272 | 433.787292 | 438.528259 | 442.798523 | 446.520691 | 449.69458 | 452.346497 | 454.557373 | 456.467682 | 458.089294 | 459.494904 | 460.884064 | 462.365723 | 464.037903 | 465.981812 | 468.251007 | 470.904968 | 473.980865 | 477.503235 |
| 429.547974 | 435.149414 | 440.381714 | 445.197815 | 449.544128 | 453.343201 | 456.594849 | 459.325439 | 461.615845 | 463.606384 | 465.309021 | 466.796356 | 468.267883 | 469.832581 | 471.588409 | 473.616577 | 475.970581 | 478.709961 | 481.871887 |
| 429.980957 | 436.103638 | 441.776428 | 447.080872 | 451.970001 | 456.390137 | 460.263916 | 463.591125 | 466.39801 | 468.765442 | 470.833771 | 472.614868 | 474.181244 | 475.732483 | 477.37738 | 479.21405 | 481.323547 | 483.75946 | 486.581238 |
| 431.148407 | 436.49707 | 441.772552 | 446.666565 | 451.015747 | 454.788757 | 458.274384 | 461.624054 | 464.870361 | 468.076489 | 471.266998 | 474.506989 | 477.967621 | 481.614563 | 483.246887 | 484.97354 | 486.892395 | 489.084717 | 491.603882 |
| 428.805206 | 437.777832 | 443.199127 | 449.466888 | 455.286407 | 460.739258 | 465.778687 | 470.350708 | 474.378021 | 477.860474 | 480.824158 | 483.349884 | 485.577881 | 487.52002 | 489.248779 | 490.963501 | 492.773163 | 494.775574 | 497.052002 |
| 424.708069 | 434.501709 | 443.540131 | 449.029419 | 455.365631 | 461.254395 | 466.777313 | 471.887756 | 476.531555 | 480.63147 | 484.187317 | 487.225159 | 489.825745 | 492.129333 | 494.147644 | 495.953308 | 497.745544 | 499.633209 | 501.714203 |
| 427.307007 | 429.227539 | 439.074066 | 448.166229 | 453.711426 | 460.103851 | 466.049561 | 471.630188 | 476.799133 | 481.502075 | 485.661865 | 489.278351 | 492.377502 | 495.04007 | 497.406189 | 499.487671 | 501.357056 | 503.213562 | 505.165955 |
| 425.712402 | 431.661438 | 433.63205 | 443.525818 | 452.666016 | 458.261292 | 464.704041 | 470.700806 | 476.333008 | 481.55426 | 486.31012 | 490.523438 | 494.194092 | 497.347961 | 500.065918 | 502.487854 | 504.625671 | 506.55191 | 508.465607 |
| 424.82074 | 430.103973 | 435.384247 | 440.068359 | 444.207 | 448.066376 | 451.725562 | 462.902283 | 473.996545 | 475.445374 | 481.130341 | 486.404968 | 491.214783 | 495.482666 | 499.204956 | 502.418121 | 505.192322 | 507.671082 | 509.866181 | 511.85022 |
| 421.528442 | 429.053406 | 434.385437 | 440.432831 | 442.506042 | 452.49646 | 461.734802 | 467.432617 | 473.97821 | 480.079071 | 485.81665 | 491.144531 | 496.008179 | 500.330566 | 504.11145 | 507.37677 | 510.207214 | 512.742737 | 514.995056 |
| 419.138092 | 424.917877 | 432.48465 | 437.859711 | 443.950439 | 446.069153 | 456.101929 | 465.383362 | 471.126465 | 477.717468 | 483.864319 | 489.648376 | 495.023438 | 499.934814 | 504.305542 | 508.135315 | 511.450134 | 514.330566 | 516.916504 | |
| 410.42511 | 421.787292 | 427.600525 | 435.200623 | 440.610168 | 446.735535 | 448.891113 | 458.957397 | 468.27301 | 474.052399 | 480.679718 | 486.863403 | 492.684753 | 498.097748 | 503.047424 | 507.457031 | 511.326233 | 514.68103 | 517.601807 | |
| 406.22937 | 413.129272 | 424.52002 | 430.364685 | 437.995911 | 443.437714 | 449.595551 | 451.785645 | 461.883057 | 471.230408 | 477.043579 | 483.704651 | 489.922516 | 495.778503 | 501.226624 | 506.211884 | 510.657532 | 514.563232 | 517.954956 | |
| 403.273438 | 408.964844 | 415.896667 | 427.317688 | 433.195435 | 440.859619 | 446.33551 | 452.527588 | 454.754028 | 464.884247 | 474.265076 | 480.1138 | 486.810303 | 493.064148 | 498.956543 | 504.441528 | 509.464111 | 513.94751 | 517.891479 | |
| 403.326172 | 406.029999 | 411.754211 | 418.71875 | 430.170715 | 436.082397 | 443.780212 | 449.291016 | 455.518066 | 457.781738 | 467.945496 | 477.360565 | 483.245667 | 489.978424 | 496.269043 | 502.198669 | 507.721375 | 512.782104 | 517.304199 | |
| 407.209656 | 405.584045 | 408.319946 | 414.074402 | 421.069031 | 432.549347 | 438.492371 | 446.221191 | 451.764252 | 458.023621 | 460.321838 | 470.516479 | 479.963013 | 485.881714 | 492.648071 | 498.972656 | 504.936707 | 510.494385 | 515.590454 | |
| 407.842468 | 409.013306 | 407.417145 | 410.180206 | 415.9599 | 422.979553 | 434.48291 | 440.452118 | 448.206726 | 453.776794 | 460.063171 | 462.390625 | 472.610657 | 482.083252 | 488.03009 | 494.824402 | 501.17746 | 507.170288 | 512.757324 | |
| 408.750244 | 409.734985 | 410.932892 | 409.365753 | 412.155304 | 417.959534 | 425.003479 | 436.529114 | 442.523621 | 450.303101 | 455.899292 | 462.211792 | 464.567505 | 474.811859 | 484.309448 | 490.283325 | 497.104553 | 503.484863 | 509.505432 | |
| 409.692352 | 410.647034 | 411.660767 | 412.815369 | 411.351044 | 417.168762 | 423.999176 | 437.068939 | 438.618225 | 444.639771 | 452.445648 | 458.06955 | 464.409729 | 466.79541 | 477.065674 | 486.589783 | 492.592285 | 499.441986 | 505.851227 | |
| 412.62616 | 411.518738 | 412.502441 | 413.545349 | 414.800903 | 413.295624 | 416.141663 | 421.998291 | 429.093994 | 440.666931 | 446.715515 | 454.547882 | 460.199646 | 466.567566 | 468.983398 | 479.279541 | 488.830231 | 494.861511 | 501.739777 | |
| 413.180359 | 413.921814 | 412.841797 | 413.851593 | 414.920593 | 416.202148 | 414.724854 | 417.596069 | 423.475708 | 430.593994 | 442.187195 | 448.25946 | 456.114899 | 461.791138 | 468.183411 | 470.626038 | 480.94458 | 490.518311 | 496.574921 | |
| 418.6987 | 413.963776 | 414.72644 | 413.668854 | 414.699402 | 415.789276 | 417.09137 | 415.63678 | 418.527588 | 424.4245 | 431.559631 | 443.167145 | 449.257324 | 457.129913 | 462.824677 | 469.235413 | 471.698853 | 482.033691 | 491.624329 | |
| 415.914978 | 419.487366 | 414.77713 | 415.559814 | 414.523376 | 415.573425 | 416.682739 | 418.003998 | 416.570679 | 419.479584 | 425.39212 | 432.542297 | 444.162201 | 450.268433 | 458.156311 | 463.867737 | 470.294952 | 472.777344 | 483.126343 | |
| 414.926086 | 416.704285 | 420.295441 | 415.611603 | 416.41577 | 415.402039 | 414.473022 | 417.8032 | 418.945068 | 417.534424 | 420.462708 | 426.392059 | 433.558502 | 445.191833 | 451.315369 | 459.219696 | 464.948944 | 471.393829 | 473.896423 | |
| 416.17511 | 415.67688 | 417.476196 | 421.086609 | 416.430023 | 417.256226 | 416.265991 | 417.358459 | 418.510071 | 419.873047 | 418.485779 | 421.434021 | 427.380554 | 434.563629 | 446.210663 | 452.351868 | 460.27301 | 466.020538 | 472.483521 | |
| 423.450592 | 416.647888 | 416.17218 | 417.991577 | 421.620178 | 416.98999 | 417.83728 | 416.869385 | 417.982269 | 419.154205 | 420.53717 | 419.172119 | 422.138916 | 428.101288 | 435.299561 | 446.95871 | 453.116211 | 461.052643 | 466.817078 | |
| 430.427612 | 423.660004 | 416.885071 | 416.429932 | 418.267212 | 421.911743 | 417.305969 | 418.172089 | 417.224426 | 418.355347 | 419.545227 | 420.94574 | 419.600616 | 422.583557 | 428.559082 | 435.769836 | 447.438324 | 453.609344 | 461.55838 | |
| 425.11734 | 430.639771 | 423.901794 | 417.15509 | 416.720581 | 418.575745 | 422.236084 | 417.655029 | 418.539856 | 417.612366 | 418.761261 | 419.968933 | 421.38681 | 420.061401 | 423.06012 | 429.048401 | 436.271118 | 447.948242 | 454.132324 | |
| 418.663147 | 425.296509 | 430.634229 | 417.27411 | 417.410461 | 416.997894 | 418.67204 | 417.814972 | 418.844147 | 421.349225 | 417.994141 | 418.898834 | 417.992706 | 419.160583 | 423.03334 | 420.518768 | 423.534241 | 429.536041 | 436.771576 | 448.457977 |
| 416.738007 | 418.787445 | 425.434753 | 430.988037 | 424.313324 | 417.627075 | 417.236877 | 419.130432 | 422.824799 | 418.296448 | 419.221375 | 418.337067 | 419.524261 | 420.769958 | 422.224945 | 420.94165 | 423.974091 | 429.989624 | 437.238037 | |
| 414.431641 | 416.749481 | 418.820068 | 425.481262 | 431.049927 | 424.407959 | 417.75293 | 417.385345 | 419.29834 | 423.009888 | 418.508484 | 419.453674 | 418.591339 | 419.797852 | 421.062683 | 422.536346 | 421.274353 | 424.323547 | 430.352448 | |
| 409.506256 | 414.331787 | 416.670593 | 418.762268 | 425.437012 | 431.020874 | 424.412109 | 417.788605 | 417.443634 | 419.375916 | 423.104279 | 418.630005 | 419.595276 | 418.754761 | 419.980316 | 421.263977 | 422.756042 | 421.515106 | 424.580688 | |
| 400.741882 | 409.362823 | 414.205261 | 416.565613 | 418.678955 | 425.367432 | 430.966736 | 424.392151 | 417.801147 | 417.47937 | 419.431305 | 423.176819 | 418.730316 | 419.716125 | 418.897827 | 420.142761 | 421.445557 | 422.956299 | 421.736755 | |
| 394.820557 | 400.550018 | 409.181641 | 414.617126 | 416.424927 | 416.560303 | 425.263 | 420.878357 | 424.339355 | 417.782257 | 417.484558 | 419.456909 | 423.220215 | 418.802612 | 419.80957 | 419.014435 | 420.279419 | 421.602081 | 423.13208 | |
| 380.906799 | 394.562866 | 400.309448 | 408.951935 | 413.830261 | 416.236084 | 418.395264 | 425.112549 | 430.744446 | 424.242432 | 417.720581 | 417.447815 | 419.441193 | 423.222778 | 418.835144 | 419.863953 | 419.092712 | 420.378357 | 421.721436 | |
| 369.721069 | 380.533081 | 394.188477 | 399.952271 | 408.605469 | 413.502197 | 415.93158 | 418.114502 | 424.846436 | 430.494873 | 424.031067 | 417.545441 | 417.298157 | 419.312866 | 423.112854 | 418.75592 | 419.806885 | 419.059937 | 420.366455 | |
| 353.796875 | 369.23645 | 380.052185 | 393.70578 | 399.486877 | 408.150269 | 413.065491 | 415.518707 | 417.725677 | 424.471924 | 430.136841 | 423.712189 | 417.263794 | 417.042297 | 419.07843 | 422.89682 | 418.571106 | 419.644348 | 418.921875 | |
| 342.676788 | 353.278809 | 368.709351 | 379.528564 | 393.179871 | 398.97876 | 407.652649 | 412.586975 | 415.064941 | 417.296844 | 424.0578 | 429.739685 | 423.356049 | 416.946594 | 416.751953 | 418.810242 | 422.647522 | 418.35437 | 419.450684 | |
| 332.335663 | 342.090027 | 352.694458 | 368.115173 | 378.937805 | 392.586548 | 398.404114 | 407.088806 | 412.043152 | 414.54718 | 416.805359 | 423.581726 | 429.281281 | 422.940979 | 416.572632 | 416.40625 | 418.487793 | 422.345001 | 418.086212 | |
| 327.185669 | 331.676239 | 341.433899 | 352.040436 | 367.450287 | 378.276123 | 391.921661 | 397.758667 | 406.454468 | 411.429688 | 413.960938 | 416.246613 | 423.03894 | 428.756958 | 422.462341 | 416.137268 | 416.00061 | 418.106506 | 421.984436 | |
| 323.563904 | 326.289917 | 330.800476 | 340.560272 | 351.167725 | 366.564636 | 377.392456 | 391.033234 | 396.889587 | 405.595795 | 410.591858 | 413.150787 | 415.464386 | 422.272278 | 428.008575 | 421.761292 | 415.481079 | 415.374634 | 417.505096 | |
| 322.669067 | 322.407349 | 325.158875 | 329.688599 | 339.448456 | 350.054657 | 365.435486 | 376.263184 | 389.896606 | 395.771332 | 404.486389 | 409.502441 | 412.088562 | 414.429657 | 421.251892 | 427.005371 | 420.806396 | 414.571808 | 414.495422 | |
| 324.627747 | 321.39624 | 321.175293 | 323.953186 | 328.502533 | 338.261475 | 348.865356 | 364.228027 | 375.054504 | 388.679016 | 394.572479 | 403.295959 | 408.332397 | 410.946716 | 413.316315 | 420.152893 | 425.923767 | 419.775665 | 413.588989 | |
| 328.46344 | 323.196655 | 320.023376 | 319.846252 | 322.622345 | 327.222595 | 336.980408 | 347.581604 | 362.924622 | 373.749634 | 387.36438 | 393.277893 | 402.010376 | 407.068604 | 409.713318 | 412.113556 | 418.965576 | 424.755188 | 418.661987 | |
| 336.773193 | 326.811157 | 321.620026 | 318.509155 | 318.378906 | 321.214905 | 325.80719 | 335.563171 | 346.160828 | 361.48172 | 372.304504 | 385.90802 | 391.842682 | 400.58429 | 405.665833 | 408.342804 | 410.775818 | 417.644043 | 423.453491 | |
| 336.889313 | 334.849762 | 325.000732 | 319.891052 | 316.847321 | 316.767273 | 319.63501 | 324.250458 | 334.003601 | 344.596619 | 359.892639 | 370.712097 | 384.302521 | 390.25946 | 399.010254 | 404.116394 | 406.828003 | 409.296021 | 416.181244 | |
| 315.579956 | 334.716248 | 332.749695 | 323.022186 | 317.999908 | 315.028137 | 315.00174 | 317.903015 | 322.542786 | 332.291992 | 342.879028 | 358.147095 | 368.962067 | 382.537292 | 388.517609 | 397.277557 | 402.409698 | 405.158173 | 407.663727 | |
| 306.922852 | 313.290894 | 332.35321 | 330.464325 | 320.867126 | 315.938354 | 313.043335 | 313.073975 | 316.010498 | 320.675537 | 330.419312 | 340.998779 | 356.235382 | 367.044342 | 380.601959 | 386.606689 | 395.375519 | 400.534821 | 403.32254 | |
| 291.398071 | 304.412903 | 310.795776 | 329.776245 | 327.970001 | 316.512909 | 313.684204 | 310.871277 | 310.962708 | 313.936218 | 318.627441 | 328.363953 | 338.933838 | 354.134735 | 364.935699 | 378.472656 | 384.502808 | 393.28006 | 398.467712 | |
| 281.220215 | 288.698303 | 301.664734 | 308.061707 | 326.950806 | 325.232788 | 315.926819 | 311.205688 | 308.480652 | 308.636932 | 311.649261 | 316.367523 | 326.09433 | 336.651978 | 351.812012 | 362.602417 | 376.114929 | 382.171448 | 390.956299 | |
| 275.853729 | 278.247345 | 285.723206 | 298.633881 | 305.043664 | 323.829651 | 322.206116 | 313.064087 | 308.459045 | 305.828735 | 306.054352 | 309.107361 | 313.853333 | 323.5672 | 334.109192 | 349.22171 | 359.998169 | 373.481354 | 379.565033 | |
| 272.82251 | 272.506531 | 274.953217 | 282.423279 | 295.269043 | 301.689545 | 320.358185 | 318.83609 | 309.872925 | 305.39386 | 302.865845 | 303.165894 | 306.261475 | 311.035614 | 320.7323 | 331.25415 | 346.310852 | 357.068909 | 370.516479 | |
| 274.170288 | 268.994141 | 268.774963 | 271.276489 | 278.735962 | 291.505249 | 297.933655 | 316.467041 | 315.054321 | 306.287415 | 301.945679 | 299.528687 | 299.908813 | 303.048737 | 307.851166 | 317.525055 | 328.020752 | 343.011078 | 353.744904 | |
| 270.928436 | 269.687561 | 264.702911 | 264.58667 | 267.144531 | 274.886914 | 287.265198 | 293.697327 | 312.073364 | 310.778748 | 302.22821 | 298.036804 | 295.740723 | 296.20697 | 299.392822 | 304.223022 | 313.86676 | 324.328369 | 339.238892 | |
| 264.135193 | 265.754669 | 264.646606 | 259.870056 | 259.863037 | 262.478058 | 269.894897 | 282.464264 | 288.894287 | 307.085876 | 305.918732 | 297.607605 | 293.580933 | 291.416748 | 291.975525 | 295.208313 | 300.06488 | 309.668823 | 320.086243 | |
| 255.377731 | 258.214111 | 259.927979 | 258.961121 | 254.410645 | 254.519012 | 257.191071 | 264.571381 | 277.009644 | 283.429657 | 301.403625 | 300.37384 | 292.328003 | 288.482239 | 286.46167 | 287.119507 | 290.399414 | 295.279724 | 304.831482 | |
| 239.083099 | 248.650253 | 251.542084 | 253.351425 | 252.533951 | 248.228638 | 248.458084 | 251.185669 | 258.515198 | 270.795013 | 277.194366 | 294.910431 | 294.028015 | 286.276428 | 282.629028 | 280.764648 | 281.527893 | 284.853882 | 289.753357 | |
| 226.158875 | 231.666061 | 241.078857 | 244.02066 | 245.924637 | 245.263901 | 241.22348 | 241.578674 | 244.358154 | 251.61879 | 263.706848 | 270.071472 | 287.480957 | 286.755676 | 279.329956 | 275.899414 | 274.204163 | 275.078369 | 278.44751 | |
| 211.340942 | 217.887421 | 223.343262 | 232.567932 | 235.551178 | 237.546143 | 237.048111 | 233.292267 | 233.776123 | 236.601273 | 243.770142 | 255.626221 | 261.937836 | 278.982513 | 278.423096 | 271.357147 | 268.162567 | 266.649109 | 267.638428 | |
| 196.424744 | 202.22995 | 208.642303 | 214.022797 | 223.019165 | 226.031525 | 228.110199 | 227.778595 | 224.326111 | 224.939163 | 227.800186 | 234.848846 | 246.424622 | 252.659866 | 269.270599 | 268.884033 | 262.213501 | 259.273804 | 257.953979 | |
| 182.317871 | 186.436829 | 192.107941 | 198.351288 | 203.626877 | 212.348053 | 215.372849 | 217.523422 | 217.35907 | 214.226807 | 214.966278 | 217.849213 | 224.74295 | 235.981567 | 242.111176 | 258.207001 | 257.99762 | 251.758881 | 249.092072 | |
| 164.924835 | 171.413742 | 175.445114 | 180.944214 | 186.978271 | 192.11377 | 200.50647 | 203.521881 | 205.727173 | 205.726715 | 202.927872 | 203.786621 | 206.672516 | 213.370071 | 224.206009 | 230.19429 | 245.682922 | 245.650909 | 239.879059 | |
| 147.293549 | 153.391129 | 159.567444 | 163.476501 | 168.760864 | 174.540741 | 179.495758 | 187.501556 | 190.480469 | 192.717285 | 192.872055 | 190.414276 | 191.379684 | 194.24411 | 200.698013 | 211.058472 | 216.863312 | 231.643036 | 231.783173 | |
| 132.548386 | 135.271973 | 141.012787 | 146.827835 | 150.575821 | 155.598785 | 161.076111 | 165.805954 | 173.362488 | 176.273132 | 178.512665 | 178.808884 | 176.694016 | 177.748291 | 180.561737 | 186.71904 | 196.525055 | 202.09848 | 216.059601 | |
| 114.595993 | 119.984497 | 122.583885 | 127.919807 | 133.325623 | 136.871979 | 141.585754 | 146.711502 | 151.169647 | 158.214478 | 161.021591 | 163.230453 | 163.649017 | 161.871582 | 162.991684 | 165.720474 | 171.525513 | 180.696564 | 185.986816 | |
| 99.621597 | 102.134857 | 107.058121 | 109.500885 | 114.391144 | 119.347282 | 122.65406 | 127.015778 | 131.746674 | 135.890366 | 142.369354 | 145.037506 | 147.18045 | 147.69751 | 146.242813 | 147.401535 | 150.011139 | 155.412323 | 163.877106 | |
| 84.586929 | 87.332016 | 89.637909 | 94.068237 | 96.326889 | 100.74218 | 105.219284 | 108.255455 | 112.231644 | 116.534164 | 120.328987 | 126.201782 | 128.698776 | 130.742706 | 131.332245 | 130.177994 | 131.346924 | 133.805405 | 138.760254 | |
| 69.768532 | 72.911346 | 75.373741 | 77.457352 | 81.385422 | 83.442047 | 87.370544 | 91.356339 | 94.103302 | 97.676079 | 101.532967 | 104.95887 | 110.207108 | 112.509415 | 114.428284 | 115.064835 | 114.182846 | 115.336227 | 117.619125 | |
| 58.617844 | 59.121696 | 61.869217 | 64.048065 | 65.905075 | 69.340347 | 71.188072 | 74.636307 | 78.136299 | 80.589508 | 83.758408 | 87.170113 | 90.223366 | 94.852341 | 96.947083 | 98.72496 | 99.386658 | 98.746399 | 99.864075 | |
| 49.774841 | 48.847599 | 49.349533 | 51.723366 | 53.629776 | 55.267174 | 58.23782 | 59.880981 | 62.873619 | 65.91066 | 68.08049 | 70.862755 | 73.84771 | 76.541641 | 80.5793 | 82.465195 | 84.097496 | 84.767609 | 84.337708 | |
| 34.181232 | 41.088661 | 40.396694 | 40.891335 | 42.935509 | 44.599663 | 46.039314 | 48.6007 | 50.059486 | 52.648697 | 55.273445 | 57.190002 | 59.62878 | 62.232269 | 64.604889 | 68.11676 | 69.808907 | 71.305878 | 71.973099 | |
| 26.465466 | 28.080868 | 33.829422 | 33.330536 | 33.816864 | 35.582352 | 37.040932 | 38.310806 | 40.526764 | 41.82782 | 44.074661 | 46.347008 | 48.048107 | 50.195641 | 52.472565 | 54.571053 | 57.634865 | 59.156212 | 60.535378 | |
| 20.347752 | 21.779232 | 23.158129 | 27.970718 | 27.62649 | 28.105978 | 29.645756 | 30.937805 | 32.068829 | 34.005413 | 35.178185 | 37.146816 | 39.130703 | 40.657116 | 42.568699 | 44.578209 | 46.453442 | 49.151604 | 50.530003 | |
| 14.96661 | 16.931158 | 18.171837 | 19.367226 | 23.459198 | 23.233702 | 23.708633 | 25.074692 | 26.238684 | 27.261909 | 28.983685 | 30.05756 | 31.811073 | 33.569878 | 34.961872 | 36.691803 | 38.492676 | 40.194942 | 42.608612 | |
| 59.880623 | 64.992615 | 71.404724 | 78.366577 | 85.812912 | 96.218277 | 105.570175 | 114.700912 | 124.475616 | 134.706177 | 145.275024 | 156.816971 | 168.722733 | 181.610489 | 195.428314 | 209.833588 | 225.146912 | 241.401489 | 258.494873 | |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

| Source: data, coefficient name | | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year2022 | 11 year2023 | 12 year2024 | 13 year2025 | 14 year2026 | 15 year2027 | 16 year2028 | 17 year2029 | 18 year2030 | 19 year2031 | 20 year2032 | 21 year2033 | 22 year2034 | 23 year2035 | 24 year2036 | 25 year2037 | 26 year2038 | 27 year2039 | 28 year2040 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Real GDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| derive from coh, cohort | C_POP | 23106.34961 | 23506.69696 | 23680.76192 | 23852.16281 | 24020.42193 | 24185.08123 | 24345.64445 | 24501.56161 | 24652.29575 | 24797.36802 | 24936.39728 | 25069.12371 | 25195.3841 | 25315.09334 | 25428.25699 | 25534.97887 | 25635.45819 | 25729.97403 | 25818.85198 | 25902.47026 | 25981.23441 | 26055.5598 | 26125.87474 | 26192.5739 | 26256.01826 | 26316.54294 | 26374.43849 | 26429.97847 |
| pda, hours | HOURS_IO | 19259086 | 19720488 | 19785756 | 19848568 | 19899356 | 19943628 | 19991816 | 20038948 | 20025752 | 20014224 | 20002190 | 19991412 | 19980254 | 19961730 | 19943906 | 19928410 | 19912862 | 19903528 | 19863396 | 19822144 | 19780914 | 19735456 | 19689516 | 19633184 | 19572982 | 19511010 | 19441072 | 19365552 |
| derive from coh, cohort | C_WPOP | 18730.96222 | 19055.02942 | 19189.19414 | 19320.77847 | 19446.79272 | 19571.5028 | 19697.57801 | 19825.88607 | 19960.73054 | 20096.32056 | 20234.18631 | 20371.80373 | 20509.64301 | 20643.55965 | 20781.19702 | 20921.40446 | 21061.84854 | 21201.59463 | 21336.90945 | 21467.1299 | 21591.62339 | 21709.78069 | 21821.00569 | 21924.78355 | 22020.71974 | 22108.60736 | 22188.41768 | 22260.29064 |
| pda, labsup_cops | LABSUP_O | 12124.2041 | 12440.68457 | 12511.22559 | 12581.9043 | 12647.75391 | 12705.5752 | 12765.88477 | 12825.72559 | 12847.42676 | 12870.46973 | 12893.13672 | 12916.80762 | 12940.42481 | 12959.45215 | 12979.38086 | 13000.63281 | 13022.01758 | 13047.55078 | 13053.08789 | 13058.36231 | 13063.2334 | 13065.21191 | 13066.75684 | 13061.31445 | 13053.4209 | 13043.84863 | 13028.61035 | 13009.35938 |
| pda, employ | EMPLOY_IO | 11429.64551 | 11728.05469 | 11794.63574 | 11861.17676 | 11922.81934 | 11977.37207 | 12034.25977 | 12090.7041 | 12111.20801 | 12132.98145 | 12154.40039 | 12176.76563 | 12199.08106 | 12217.07324 | 12235.92383 | 12256.01953 | 12276.24121 | 12300.37402 | 12305.66699 | 12310.72168 | 12315.39063 | 12317.33496 | 12318.87109 | 12313.82422 | 12306.47559 | 12297.53418 | 12283.25098 | 12265.18652 |

| COHORT | 1 year2014 | 2 year2015 | 3 year2016 | 4 year2017 | 5 year2018 | 6 year2019 |
|---|---|---|---|---|---|---|
| 1 A0 | 320.840363 | 323.52771 | 322.675293 | 321.333252 | 319.502289 | 317.176025 |
| 2 A1 | 317.233582 | 320.653229 | 323.347412 | 322.503418 | 321.169739 | 319.346863 |
| 3 A2 | 311.668945 | 317.209534 | 320.630066 | 323.325195 | 322.482239 | 321.149536 |
| 4 A3 | 305.153992 | 311.632446 | 317.17395 | 320.595703 | 323.292053 | 322.450623 |
| 5 A4 | 306.494812 | 305.125092 | 311.604187 | 317.146423 | 320.569031 | 323.266357 |
| 6 A5 | 303.878571 | 306.469299 | 305.100739 | 311.580353 | 317.123169 | 320.546509 |
| 7 A6 | 301.903503 | 303.856018 | 306.447479 | 305.079895 | 311.559937 | 317.103149 |
| 8 A7 | 297.54422 | 301.882599 | 303.835815 | 306.427917 | 305.061188 | 311.541565 |
| 9 A8 | 294.830383 | 297.523865 | 301.862732 | 303.81665 | 306.409302 | 305.043335 |
| 10 A9 | 286.405212 | 294.810303 | 297.504395 | 301.843689 | 303.798157 | 306.391327 |
| 11 A10 | 282.34375 | 286.385559 | 294.790771 | 297.485382 | 301.825073 | 303.78009 |
| 12 A11 | 279.173523 | 282.32312 | 286.365326 | 294.770691 | 297.46582 | 301.805939 |
| 13 A12 | 278.67218 | 279.15152 | 282.301636 | 286.344299 | 294.749756 | 297.445404 |
| 14 A13 | 282.401428 | 278.646942 | 279.127075 | 282.277771 | 286.320862 | 294.726349 |
| 15 A14 | 283.123077 | 282.370544 | 278.617462 | 279.098572 | 282.249817 | 286.293365 |
| 16 A15 | 283.811035 | 283.081116 | 282.329895 | 278.578674 | 279.060913 | 282.212891 |
| 17 A16 | 286.095551 | 283.751404 | 283.023499 | 282.274109 | 278.52533 | 279.009064 |
| 18 A17 | 292.02533 | 286.016602 | 283.675537 | 282.950073 | 282.202911 | 278.457214 |
| 19 A18 | 296.00708 | 291.929199 | 285.925018 | 283.587433 | 282.864777 | 282.120117 |
| 20 A19 | 305.523743 | 295.898804 | 291.825562 | 285.826263 | 283.49231 | 282.772644 |
| 21 A20 | 306.61554 | 305.405914 | 295.787903 | 291.71936 | 285.724884 | 283.394592 |
| 22 A21 | 310.60788 | 306.496399 | 305.290283 | 295.678955 | 291.614868 | 285.625031 |
| 23 A22 | 318.04895 | 310.488342 | 306.381348 | 305.178528 | 295.573456 | 291.51355 |
| 24 A23 | 332.130432 | 317.924194 | 310.369324 | 306.266724 | 305.066925 | 295.467987 |
| 25 A24 | 346.429382 | 331.996552 | 317.798859 | 310.249695 | 306.151184 | 304.954315 |
| 26 A25 | 348.45929 | 346.283936 | 331.860352 | 317.671326 | 310.127625 | 306.033142 |
| 27 A26 | 348.49881 | 348.30542 | 346.134094 | 331.720001 | 317.53949 | 310.001312 |
| 28 A27 | 352.511841 | 348.338257 | 348.147949 | 345.980713 | 331.575958 | 317.404053 |
| 29 A28 | 356.342224 | 352.341034 | 348.172729 | 347.985718 | 345.822266 | 331.427032 |
| 30 A29 | 357.605499 | 356.1604 | 352.164429 | 348.001617 | 347.817566 | 345.657959 |
| 31 A30 | 355.157959 | 357.412415 | 355.970673 | 351.980194 | 347.822754 | 347.641724 |
| 32 A31 | 354.814545 | 354.957092 | 357.213348 | 355.775146 | 351.789978 | 347.638062 |
| 33 A32 | 345.097595 | 354.602478 | 354.748474 | 357.006775 | 355.571991 | 351.592346 |
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| 35 A34 | 326.495575 | 337.946167 | 344.656281 | 354.156067 | 354.309387 | 356.571533 |
| 36 A35 | 319.71582 | 326.26709 | 337.713379 | 344.422974 | 353.920044 | 354.077271 |
| 37 A36 | 312.973114 | 319.479858 | 326.030396 | 337.472565 | 344.18158 | 353.675903 |
| 38 A37 | 311.022278 | 312.727753 | 319.233612 | 325.783752 | 337.221558 | 343.930054 |
| 39 A38 | 311.012695 | 310.763794 | 312.472748 | 318.978027 | 325.527649 | 336.96106 |
| 40 A39 | 314.24588 | 310.737 | 310.493958 | 312.206787 | 318.711426 | 325.260681 |
| 41 A40 | 320.721375 | 313.949036 | 310.449066 | 310.212402 | 311.929291 | 318.433533 |
| 42 A41 | 328.960571 | 320.396729 | 313.637573 | 310.147278 | 309.917297 | 311.638641 |
| 43 A42 | 341.90097 | 328.602539 | 320.055328 | 313.310303 | 309.830261 | 309.607422 |
| 44 A43 | 346.48645 | 341.500244 | 328.225769 | 319.696381 | 312.966309 | 309.497192 |
| 45 A44 | 328.077759 | 346.047546 | 341.077484 | 327.828613 | 319.318054 | 312.603943 |
| 46 A45 | 323.520264 | 327.62912 | 345.585541 | 340.63269 | 327.410858 | 318.920288 |
| 47 A46 | 311.057922 | 323.042419 | 327.155975 | 345.098633 | 340.164001 | 326.970856 |
| 48 A47 | 304.201141 | 310.558899 | 322.536743 | 326.655579 | 344.58374 | 339.668579 |
| 49 A48 | 303.100952 | 303.673309 | 310.033325 | 322.004425 | 326.128967 | 344.042053 |
| 50 A49 | 305.207458 | 302.529785 | 303.115173 | 309.477844 | 321.441956 | 325.572723 |
| 51 A50 | 313.170776 | 304.584839 | 301.927643 | 302.527039 | 308.892609 | 320.849548 |
| 52 A51 | 316.292267 | 312.477661 | 303.928406 | 301.29303 | 301.907288 | 308.276123 |
| 53 A52 | 315.928833 | 315.53656 | 311.749878 | 303.239319 | 300.627136 | 301.257202 |
| 54 A53 | 314.037781 | 315.111755 | 314.742401 | 310.985168 | 302.515503 | 299.927917 |
| 55 A54 | 303.454895 | 313.160339 | 314.254272 | 313.909088 | 310.183014 | 301.756439 |
| 56 A55 | 298.004395 | 302.53952 | 312.240204 | 313.355103 | 313.035522 | 309.342255 |
| 57 A56 | 290.7854 | 297.033112 | 301.580261 | 311.276062 | 312.413208 | 312.120544 |
| 58 A57 | 284.401794 | 289.761292 | 296.01532 | 300.575073 | 310.265991 | 311.426544 |
| 59 A58 | 280.293945 | 283.316193 | 288.68634 | 294.946991 | 299.520172 | 309.206177 |
| 60 A59 | 271.699371 | 279.133606 | 282.176605 | 287.557831 | 293.825623 | 298.412994 |
| 61 A60 | 263.182831 | 270.478485 | 277.913147 | 280.977722 | 286.37085 | 292.64621 |
| 62 A61 | 260.483246 | 261.893738 | 269.190491 | 276.625336 | 279.71283 | 285.118469 |
| 63 A62 | 251.362503 | 259.088562 | 260.531708 | 267.829224 | 275.264465 | 278.376129 |
| 64 A63 | 247.840652 | 249.889709 | 257.614349 | 259.091583 | 266.390137 | 273.825562 |
| 65 A64 | 243.006516 | 246.2491 | 248.330414 | 256.053009 | 257.566437 | 264.865814 |
| 66 A65 | 235.517029 | 241.292664 | 244.562164 | 246.67691 | 254.397339 | 255.948853 |
| 67 A66 | 236.82959 | 233.690353 | 239.475159 | 242.772369 | 244.922455 | 252.640167 |
| 68 A67 | 244.555481 | 234.806519 | 231.752808 | 237.546265 | 240.872864 | 243.059784 |
| 69 A68 | 206.208496 | 242.252121 | 232.656693 | 229.692627 | 235.495026 | 238.852173 |
| 70 A69 | 196.92453 | 204.055252 | 239.796082 | 230.362823 | 227.493973 | 233.304886 |
| 71 A70 | 186.899658 | 194.638062 | 201.747894 | 237.162048 | 227.902039 | 225.134018 |
| 72 A71 | 168.018005 | 184.477554 | 192.183746 | 199.269348 | 234.331299 | 225.25589 |
| 73 A72 | 163.870224 | 165.598267 | 181.891296 | 189.560776 | 196.619431 | 231.302612 |
| 74 A73 | 151.942993 | 161.251816 | 163.025314 | 179.138626 | 186.767517 | 193.795395 |
| 75 A74 | 145.460831 | 149.249222 | 158.467316 | 160.286224 | 176.206345 | 183.78952 |
| 76 A75 | 137.847504 | 142.590073 | 146.379944 | 155.497681 | 157.362808 | 173.073792 |
| 77 A76 | 129.239334 | 134.811127 | 139.523041 | 143.310516 | 152.317871 | 154.229065 |
| 78 A77 | 122.740288 | 126.043777 | 131.557892 | 136.232544 | 140.014099 | 148.898605 |
| 79 A78 | 115.581924 | 119.316933 | 122.611008 | 128.057617 | 132.68837 | 136.458771 |
| 80 A79 | 106.452515 | 111.944885 | 115.633179 | 118.910721 | 124.279602 | 128.857513 |
| 81 A80 | 99.572037 | 102.656891 | 108.030334 | 111.661911 | 114.915787 | 120.194031 |
| 82 A81 | 94.211098 | 95.525162 | 98.576797 | 103.814812 | 107.379532 | 110.600204 |
| 83 A82 | 88.754059 | 89.85347 | 91.187302 | 94.193726 | 99.279221 | 102.76445 |
| 84 A83 | 86.624451 | 84.075211 | 85.203705 | 86.548904 | 89.49762 | 94.41069 |
| 85 A84 | 80.848625 | 81.428017 | 79.113823 | 80.26152 | 81.609482 | 84.485168 |
| 86 A85 | 73.24852 | 75.331261 | 75.958138 | 73.879112 | 75.035767 | 76.37532 |
| 87 A86 | 66.780342 | 67.572693 | 69.574387 | 70.236465 | 68.391769 | 69.544533 |
| 88 A87 | 58.995621 | 60.922268 | 61.719017 | 63.622322 | 64.307114 | 62.691803 |
| 89 A88 | 52.29435 | 53.163673 | 54.96854 | 55.754677 | 57.543915 | 58.236618 |
| 90 A89 | 45.06353 | 46.47879 | 47.309525 | 48.976997 | 49.738983 | 51.398438 |
| 91 A90 | 37.576321 | 39.446415 | 40.730534 | 41.50943 | 43.027637 | 43.751709 |
| 92 A91 | 31.082905 | 32.362381 | 34.015205 | 35.161415 | 35.878819 | 37.239098 |
| 93 A92 | 25.693764 | 26.304224 | 27.422432 | 28.858902 | 29.865871 | 30.51424 |
| 94 A93 | 20.157574 | 21.338902 | 21.87772 | 22.838411 | 24.067057 | 24.937412 |
| 95 A94 | 14.995206 | 16.397673 | 17.384312 | 17.8517 | 18.664171 | 19.697685 |
| 96 A95 | 9.817368 | 11.91922 | 13.060978 | 13.870993 | 14.271382 | 14.947876 |
| 97 A96 | 7.362302 | 7.660355 | 9.320259 | 10.239152 | 10.898086 | 11.239282 |
| 98 A97 | 5.540745 | 5.640641 | 5.885983 | 7.181035 | 7.915667 | 8.448914 |
| 99 A98 | 3.941512 | 4.167786 | 4.261993 | 4.464737 | 5.467388 | 6.053706 |
| 100 A99 | 2.840135 | 2.932888 | 3.119648 | 3.208677 | 3.378403 | 4.156729 |
| 101 A100 | 4.9423 | 5.621355 | 6.238057 | 6.890629 | 7.506651 | 8.164554 |

| COHORT | 7 year2020 | 8 year2021 | 9 year2022 | 10 year2023 | 11 year2024 | 12 year2025 | 13 year2026 | 14 year2027 | 15 year2028 | 16 year2029 | 17 year2030 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 A0 | 314.324005 | 310.993561 | 307.266174 | 303.272461 | 299.159119 | 295.051422 | 291.04657 | 287.247437 | 283.766724 | 280.701141 | 278.124268 |
| 2 A1 | 317.028503 | 314.184265 | 310.861359 | 307.141266 | 303.154541 | 299.047852 | 294.946472 | 290.94754 | 287.153992 | 283.678345 | 280.617523 |
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| 4 A3 | 321.119446 | 319.299103 | 316.983185 | 314.141296 | 310.82074 | 307.102844 | 303.118256 | 299.013611 | 294.914185 | 290.917023 | 287.125122 |
| 5 A4 | 322.426086 | 321.096008 | 319.276794 | 316.961975 | 314.121185 | 310.801636 | 307.084778 | 303.101196 | 298.997498 | 294.898926 | 290.902588 |
| 6 A5 | 323.244568 | 322.405243 | 321.076172 | 319.257874 | 316.94397 | 314.104034 | 310.7854 | 307.069397 | 303.086609 | 298.983673 | 294.885864 |
| 7 A6 | 320.527161 | 323.22583 | 322.387299 | 321.059021 | 319.241516 | 316.928345 | 314.089233 | 310.771301 | 307.05603 | 303.073944 | 298.97168 |
| 8 A7 | 317.085205 | 320.509644 | 323.208893 | 322.371063 | 321.043457 | 319.226654 | 316.914185 | 314.075714 | 310.758423 | 307.043823 | 303.062378 |
| 9 A8 | 311.523987 | 317.067993 | 320.49292 | 323.192627 | 322.355469 | 321.028534 | 319.212341 | 316.900513 | 314.062683 | 310.746033 | 307.032043 |
| 10 A9 | 305.026123 | 311.507019 | 317.051331 | 320.476685 | 323.17688 | 322.340332 | 321.013977 | 319.198425 | 316.887207 | 314.049927 | 310.733887 |
| 11 A10 | 306.373779 | 305.009247 | 311.490417 | 317.034973 | 320.460754 | 323.161377 | 322.325378 | 320.999634 | 319.184662 | 316.873962 | 314.037323 |
| 12 A11 | 303.761475 | 306.355652 | 304.991821 | 311.473206 | 317.018005 | 320.444214 | 323.145203 | 322.309814 | 320.98468 | 319.170288 | 316.860168 |
| 13 A12 | 301.785919 | 303.742004 | 306.33667 | 304.973511 | 311.455109 | 317.000183 | 320.426758 | 323.128235 | 322.293396 | 320.968811 | 319.15509 |
| 14 A13 | 297.422607 | 301.763489 | 303.720215 | 306.315369 | 304.953003 | 311.434753 | 316.980103 | 320.407135 | 323.109009 | 322.274902 | 320.950958 |
| 15 A14 | 294.698975 | 297.395813 | 301.737152 | 303.69455 | 306.290314 | 304.928833 | 311.410828 | 316.956421 | 320.383942 | 323.086365 | 322.252991 |
| 16 A15 | 286.25705 | 294.66272 | 297.360352 | 301.702271 | 303.660522 | 306.25708 | 304.896759 | 311.378967 | 316.924927 | 320.353088 | 323.056183 |
| 17 A16 | 282.162018 | 286.206909 | 294.612671 | 297.31134 | 301.654053 | 303.613434 | 306.210999 | 304.852264 | 311.334839 | 316.881226 | 320.310181 |
| 18 A17 | 278.94281 | 282.096924 | 286.142792 | 294.548584 | 297.248535 | 301.592224 | 303.55304 | 306.151855 | 304.795135 | 311.278076 | 316.825073 |
| 19 A18 | 278.37793 | 278.865723 | 282.021118 | 286.067993 | 294.473877 | 297.175232 | 301.52002 | 303.482422 | 306.082672 | 304.728241 | 311.211639 |
| 20 A19 | 282.03064 | 278.292175 | 278.782257 | 281.938965 | 285.986938 | 294.392822 | 297.095703 | 301.44162 | 303.40567 | 306.007446 | 304.655457 |
| 21 A20 | 282.677856 | 281.938477 | 278.203857 | 278.696228 | 281.854187 | 285.903198 | 294.309082 | 297.013367 | 301.360474 | 303.326172 | 305.929443 |
| 22 A21 | 283.298248 | 282.584351 | 281.847473 | 278.116486 | 278.611023 | 281.770203 | 285.82016 | 294.225952 | 296.93161 | 301.279724 | 303.24704 |
| 23 A22 | 285.528076 | 283.20459 | 282.493378 | 281.75885 | 278.031372 | 278.527954 | 281.688171 | 285.738983 | 294.144531 | 296.851471 | 301.200531 |
| 24 A23 | 291.41217 | 285.430969 | 283.110657 | 282.401978 | 281.669678 | 277.945557 | 278.444092 | 281.605347 | 285.65686 | 294.062164 | 296.770233 |
| 25 A24 | 295.361389 | 291.30957 | 285.33252 | 283.01532 | 282.309143 | 281.578979 | 277.858215 | 278.358643 | 281.520752 | 285.572906 | 293.977783 |
| 26 A25 | 304.839172 | 295.252197 | 291.204346 | 285.231445 | 282.917297 | 282.213562 | 281.485474 | 277.768066 | 278.270294 | 281.433228 | 285.485931 |
| 27 A26 | 305.910889 | 304.719635 | 295.138794 | 291.094849 | 285.12616 | 282.815063 | 282.113708 | 281.387695 | 277.673645 | 278.177673 | 281.341309 |
| 28 A27 | 309.871368 | 305.784912 | 304.596375 | 295.021667 | 290.981689 | 285.017151 | 282.709137 | 282.010162 | 281.286133 | 277.5755 | 278.081299 |
| 29 A28 | 317.263885 | 309.736755 | 305.654297 | 304.468414 | 294.899963 | 290.863983 | 284.903687 | 282.598755 | 281.902161 | 281.180054 | 277.4729 |
| 30 A29 | 331.272461 | 317.118225 | 309.596741 | 305.518311 | 304.335114 | 294.773071 | 290.74115 | 284.785187 | 282.483337 | 281.789124 | 281.069031 |
| 31 A30 | 345.486023 | 331.110565 | 316.965637 | 309.449951 | 305.375671 | 304.19519 | 294.63974 | 290.612061 | 284.660522 | 282.361877 | 281.670105 |
| 32 A31 | 347.459991 | 345.308228 | 330.943115 | 316.807678 | 309.297943 | 305.227905 | 304.050171 | 294.501587 | 290.478149 | 284.53125 | 282.235779 |
| 33 A32 | 347.445984 | 347.271027 | 345.123322 | 330.768921 | 316.643311 | 309.139771 | 305.074097 | 303.899231 | 294.357666 | 290.338745 | 284.396545 |
| 34 A33 | 351.387878 | 347.247375 | 347.075562 | 344.932068 | 330.588745 | 316.473328 | 308.976135 | 304.915039 | 303.743103 | 294.208832 | 290.194519 |
| 35 A34 | 355.143982 | 351.175964 | 347.041504 | 346.873016 | 344.733887 | 330.402069 | 316.297241 | 308.806702 | 304.750305 | 303.581482 | 294.054779 |
| 36 A35 | 356.341522 | 354.917999 | 350.956177 | 346.828064 | 346.663086 | 344.528564 | 330.20871 | 316.114899 | 308.631287 | 304.579895 | 303.414307 |
| 37 A36 | 353.83725 | 356.103821 | 354.68457 | 350.729279 | 346.607788 | 346.446533 | 344.316895 | 330.00943 | 315.927032 | 308.450684 | 304.40448 |
| 38 A37 | 353.421692 | 353.587463 | 355.856628 | 354.441956 | 350.493591 | 346.379089 | 346.221802 | 344.097351 | 329.802856 | 315.732422 | 308.263702 |
| 39 A38 | 343.66925 | 353.158325 | 353.328857 | 355.6008 | 354.191071 | 350.25 | 346.142853 | 345.989807 | 343.870819 | 329.589844 | 315.53186 |
| 40 A39 | 336.689758 | 343.397705 | 352.884277 | 353.059937 | 355.334961 | 353.930603 | 349.997253 | 345.897888 | 345.74939 | 343.636169 | 329.369354 |
| 41 A40 | 324.982605 | 336.407318 | 343.115265 | 352.599426 | 352.780518 | 355.059021 | 353.660431 | 349.73526 | 345.644104 | 345.500488 | 343.393433 |
| 42 A41 | 318.142578 | 324.69165 | 336.112 | 342.820129 | 352.302002 | 352.489014 | 354.77124 | 353.378906 | 349.462463 | 345.379974 | 345.241577 |
| 43 A42 | 311.333618 | 317.837463 | 324.386749 | 335.802765 | 342.51123 | 351.990906 | 352.184265 | 354.470642 | 353.085083 | 349.177826 | 345.104584 |
| 44 A43 | 309.282043 | 311.01355 | 317.517487 | 324.067169 | 335.478851 | 342.187927 | 351.665497 | 351.865723 | 354.156616 | 352.778259 | 348.88092 |
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| 46 A45 | 312.223175 | 308.778351 | 308.580261 | 310.323792 | 316.828552 | 323.3797 | 334.782715 | 341.493561 | 350.967346 | 351.1828 | 353.483948 |
| 47 A46 | 318.501556 | 311.82251 | 308.391144 | 308.202454 | 309.952698 | 316.458252 | 323.010437 | 334.409119 | 341.121216 | 350.593292 | 350.817139 |
| 48 A47 | 326.505951 | 318.059326 | 311.399567 | 307.982605 | 307.804016 | 309.561554 | 316.068054 | 322.621552 | 334.015839 | 340.729431 | 350.19989 |
| 49 A48 | 339.147583 | 326.017242 | 317.594666 | 310.955383 | 307.553711 | 307.385864 | 309.151245 | 315.658966 | 322.213989 | 333.603912 | 340.319214 |
| 50 A49 | 343.470215 | 338.597656 | 325.501587 | 317.104523 | 310.487061 | 307.101776 | 306.945374 | 308.719177 | 315.228333 | 321.785156 | 333.170654 |
| 51 A50 | 324.987122 | 342.868347 | 338.019043 | 324.959229 | 316.589203 | 309.994812 | 306.626953 | 306.482727 | 308.265503 | 314.776367 | 321.335266 |
| 52 A51 | 320.225708 | 324.370697 | 342.234985 | 337.410339 | 324.388855 | 316.047424 | 309.477478 | 306.128113 | 305.996826 | 307.789215 | 314.302002 |
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| 54 A53 | 300.574707 | 306.951111 | 318.885498 | 323.046997 | 340.875641 | 336.10437 | 323.165466 | 314.885986 | 308.369019 | 305.059814 | 304.956543 |
| 55 A54 | 299.194824 | 299.859314 | 306.240112 | 318.166626 | 322.33728 | 340.147034 | 335.404602 | 322.510254 | 314.26416 | 307.775757 | 304.488281 |
| 56 A55 | 300.96106 | 298.426849 | 299.110046 | 305.495605 | 317.413971 | 321.594421 | 339.384644 | 334.672485 | 321.82486 | 313.613831 | 307.155518 |
| 57 A56 | 308.461792 | 300.128296 | 297.622986 | 298.325958 | 304.716553 | 316.626556 | 320.817444 | 338.587341 | 333.906982 | 321.108337 | 312.934143 |
| 58 A57 | 311.162292 | 307.539856 | 299.256439 | 296.781586 | 297.505249 | 303.901337 | 315.802704 | 320.0047 | 337.753479 | 333.106445 | 320.359131 |
| 59 A58 | 310.391357 | 310.157013 | 306.572754 | 298.342041 | 295.899292 | 296.644806 | 303.046692 | 314.939117 | 319.152863 | 336.879639 | 332.267639 |
| 60 A59 | 308.093933 | 309.305115 | 309.102264 | 305.558136 | 297.382813 | 294.973877 | 295.742371 | 302.150421 | 314.033569 | 318.259766 | 335.963531 |
| 61 A60 | 297.248505 | 306.924286 | 308.162781 | 307.993103 | 304.491272 | 296.374268 | 294.000977 | 294.793671 | 301.208313 | 313.081726 | 317.321106 |
| 62 A61 | 291.401794 | 296.019867 | 305.690247 | 306.95752 | 306.822906 | 303.365662 | 295.310181 | 292.97464 | 293.792847 | 300.214355 | 312.077515 |
| 63 A62 | 283.794922 | 290.086609 | 294.721313 | 304.385986 | 305.683624 | 305.586029 | 302.175903 | 294.185486 | 291.889801 | 292.734924 | 299.163757 |
| 64 A63 | 276.962677 | 282.395264 | 288.695679 | 293.347778 | 303.006378 | 304.33606 | 304.277527 | 300.917175 | 292.995544 | 290.742035 | 291.615601 |
| 65 A64 | 272.30127 | 275.465088 | 280.912109 | 287.221558 | 291.891968 | 301.543976 | 302.90744 | 302.890198 | 299.582428 | 291.733582 | 289.524719 |
| 66 A65 | 263.24881 | 270.68396 | 273.875885 | 279.337952 | 285.656647 | 290.346222 | 299.991058 | 301.390137 | 301.416504 | 298.164429 | 290.3927 |
| 67 A66 | 254.23175 | 261.531921 | 268.96637 | 272.187714 | 277.665375 | 283.993591 | 288.703186 | 298.340149 | 299.776703 | 299.849182 | 296.656006 |
| 68 A67 | 250.774078 | 252.407684 | 259.707581 | 267.140686 | 270.392853 | 275.886658 | 282.224426 | 286.954956 | 296.58313 | 298.059143 | 298.180328 |
| 69 A68 | 241.077545 | 248.787445 | 250.465179 | 257.76416 | 265.19519 | 268.479553 | 273.98999 | 280.337341 | 285.0896 | 294.707855 | 296.225403 |
| 70 A69 | 236.693756 | 238.959229 | 246.663544 | 248.387589 | 255.684753 | 263.112671 | 266.430786 | 271.958191 | 278.315063 | 283.089905 | 292.696838 |
| 71 A70 | 230.952805 | 234.374603 | 236.681946 | 244.37912 | 246.151855 | 253.446014 | 260.86972 | 264.223053 | 269.767761 | 276.133911 | 280.932129 |
| 72 A71 | 222.594696 | 228.42041 | 231.876221 | 234.227264 | 241.915283 | 243.739227 | 251.028931 | 258.446869 | 261.836945 | 267.399139 | 273.77417 |
| 73 A72 | 222.422928 | 219.874237 | 225.705627 | 229.196289 | 231.592514 | 239.269104 | 241.146454 | 248.429901 | 255.840164 | 259.268311 | 264.847839 |
| 74 A73 | 228.072479 | 219.399338 | 216.968658 | 222.804047 | 226.329987 | 228.772537 | 236.434982 | 238.367676 | 245.642578 | 253.042755 | 256.51001 |
| 75 A74 | 190.782013 | 224.622772 | 216.167633 | 213.860626 | 219.697815 | 223.259125 | 225.748947 | 233.393951 | 235.38385 | 242.647339 | 250.034363 |
| 76 A75 | 180.605133 | 187.556763 | 220.926971 | 212.702225 | 210.524902 | 216.361053 | 219.95755 | 222.4953 | 230.118744 | 232.167572 | 239.416107 |
| 77 A76 | 169.71225 | 177.184357 | 184.088394 | 216.948273 | 208.967743 | 206.926483 | 212.757874 | 216.388794 | 218.974915 | 226.571564 | 228.680862 |
| 78 A77 | 150.855225 | 166.088837 | 173.492752 | 180.341095 | 212.644394 | 204.923431 | 203.025101 | 208.846939 | 212.510925 | 215.14534 | 222.708649 |
| 79 A78 | 145.205582 | 147.206268 | 162.164841 | 169.489716 | 176.27243 | 207.965164 | 200.520844 | 198.772644 | 204.578674 | 208.273499 | 210.955597 |
| 80 A79 | 132.610107 | 141.201782 | 143.244263 | 157.898071 | 165.130753 | 171.8358 | 202.855209 | 195.706268 | 194.115631 | 199.897797 | 203.620041 |
| 81 A80 | 124.708496 | 128.435059 | 136.851349 | 138.93222 | 153.247116 | 160.371948 | 166.985016 | 197.259277 | 190.425842 | 189.000061 | 194.74826 |
| 82 A81 | 115.772751 | 120.211174 | 123.901657 | 132.119263 | 134.233597 | 148.170746 | 155.16925 | 161.67334 | 191.121063 | 184.624283 | 183.370178 |
| 83 A82 | 105.940437 | 110.989868 | 115.337486 | 118.979668 | 126.972061 | 129.113052 | 142.628662 | 149.479126 | 155.854156 | 184.383911 | 178.245529 |
| 84 A83 | 97.802048 | 100.9198 | 105.826309 | 110.06604 | 113.64534 | 121.382736 | 123.541382 | 136.586868 | 143.26413 | 149.486847 | 176.99765 |
| 85 A84 | 89.204102 | 92.485428 | 95.529251 | 100.270683 | 104.383102 | 107.882469 | 115.33197 | 117.496689 | 130.018982 | 136.494415 | 142.538177 |
| 86 A85 | 79.16069 | 83.66214 | 86.815659 | 89.7677 | 94.31958 | 98.282951 | 101.682732 | 108.808456 | 110.964874 | 122.906807 | 129.148239 |
| 87 A86 | 70.862953 | 73.538948 | 77.798553 | 80.805252 | 83.645706 | 87.981728 | 91.772392 | 95.050491 | 101.814316 | 103.945122 | 115.246552 |
| 88 A87 | 63.826309 | 65.109497 | 67.655876 | 71.649193 | 74.489426 | 77.197098 | 81.289993 | 84.882935 | 88.015343 | 94.378265 | 96.463356 |
| 89 A88 | 56.842087 | 57.942936 | 59.175911 | 61.572327 | 65.276283 | 67.930725 | 70.483948 | 74.306946 | 77.677094 | 80.638901 | 86.563217 |
| 90 A89 | 52.083801 | 50.898857 | 51.950428 | 53.118217 | 55.344749 | 58.73838 | 61.188843 | 63.566292 | 67.093887 | 70.216904 | 72.983139 |
| 91 A90 | 45.267731 | 45.930775 | 44.941612 | 45.92897 | 47.017445 | 49.056232 | 52.122581 | 54.353477 | 56.535725 | 59.745777 | 62.599995 |
| 92 A91 | 37.913536 | 39.276554 | 39.903877 | 39.093552 | 40.004143 | 41.001648 | 42.839752 | 45.569435 | 47.570419 | 49.543037 | 52.420929 |
| 93 A92 | 31.712696 | 32.328651 | 33.533768 | 34.114647 | 33.464779 | 34.289333 | 35.187611 | 36.81802 | 39.209846 | 40.976532 | 42.731178 |
| 94 A93 | 25.513197 | 26.551796 | 27.10412 | 28.152222 | 28.679699 | 28.171268 | 28.905025 | 29.700514 | 31.123432 | 33.186138 | 34.721638 |
| 95 A94 | 20.438057 | 20.941303 | 21.827019 | 22.314257 | 23.211344 | 23.682341 | 23.296902 | 23.939596 | 24.633226 | 25.85574 | 27.606483 |
| 96 A95 | 15.80313 | 16.423208 | 16.856976 | 17.600893 | 18.02471 | 18.781292 | 19.19615 | 18.915907 | 19.471426 | 20.068127 | 21.103556 |
| 97 A96 | 11.798054 | 12.499684 | 13.015068 | 13.386866 | 14.007314 | 14.374142 | 15.007903 | 15.371729 | 15.1779 | 15.655872 | 16.166508 |
| 98 A97 | 8.739974 | 9.200216 | 9.77373 | 10.201117 | 10.519946 | 11.0367 | 11.354668 | 11.884965 | 12.204781 | 12.080631 | 12.49267 |
| 99 A98 | 6.485713 | 6.735925 | 7.116512 | 7.586744 | 7.942969 | 8.218544 | 8.651394 | 8.929432 | 9.375868 | 9.659638 | 9.590737 |
| 100 A99 | 4.628906 | 4.982684 | 5.200925 | 5.519777 | 5.910268 | 6.211267 | 6.452963 | 6.820881 | 7.067725 | 7.449207 | 7.704863 |
| 101 A100 | 9.325452 | 10.649664 | 12.024739 | 13.354111 | 14.744076 | 16.254148 | 17.802509 | 19.351477 | 21.019703 | 22.704014 | 24.526657 |

| COHORT | 18 year2031 | 19 year2032 | 20 year2033 | 21 year2034 | 22 year2035 | 23 year2036 | 24 year2037 | 25 year2038 | 26 year2039 | 27 year2040 |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 A0 | 276.07135 | 274.570587 | 273.619507 | 273.19812 | 273.275757 | 273.784729 | 274.652313 | 275.79599 | 277.13855 | 278.620544 |
| 2 A1 | 278.045044 | 275.996094 | 274.498993 | 273.551208 | 273.132935 | 273.213379 | 273.724915 | 274.59491 | 275.740845 | 277.08551 |
| 3 A2 | 280.607239 | 278.035309 | 275.986847 | 274.490204 | 273.542847 | 273.124878 | 273.20575 | 273.717529 | 274.58786 | 275.73407 |
| 4 A3 | 283.651062 | 280.591705 | 278.020569 | 275.972809 | 274.476837 | 273.53009 | 273.112701 | 273.194031 | 273.70636 | 274.577087 |
| 5 A4 | 287.111511 | 283.638123 | 280.579468 | 278.008911 | 275.961731 | 274.466278 | 273.52002 | 273.103027 | 273.184784 | 273.697449 |
| 6 A5 | 290.890259 | 287.099792 | 283.627075 | 280.568939 | 277.998901 | 275.952209 | 274.457214 | 273.511322 | 273.094727 | 273.176819 |
| 7 A6 | 294.874512 | 290.879456 | 287.0896 | 283.617371 | 280.559753 | 277.990173 | 275.943909 | 274.449249 | 273.503723 | 273.087433 |
| 8 A7 | 298.960693 | 294.864136 | 290.869629 | 287.080261 | 283.608459 | 280.5513 | 277.982086 | 275.936188 | 274.441895 | 273.496643 |
| 9 A8 | 303.051147 | 298.950073 | 294.854004 | 290.859985 | 287.071136 | 283.599792 | 280.54303 | 277.974213 | 275.92865 | 274.434692 |
| 10 A9 | 307.020447 | 303.040161 | 298.939575 | 294.844055 | 290.850555 | 287.062134 | 283.591248 | 280.534851 | 277.96637 | 275.921173 |
| 11 A10 | 310.721863 | 307.009003 | 303.029236 | 298.929199 | 294.834167 | 290.841125 | 287.053131 | 283.582672 | 280.526672 | 277.958557 |
| 12 A11 | 314.024139 | 310.709229 | 306.996948 | 303.017761 | 298.918213 | 294.82373 | 290.831177 | 287.04364 | 283.573608 | 280.518005 |
| 13 A12 | 316.845581 | 314.010132 | 310.695831 | 306.984161 | 303.005554 | 298.906555 | 294.812622 | 290.820557 | 287.033508 | 283.563904 |
| 14 A13 | 319.137878 | 316.829071 | 313.994293 | 310.680664 | 306.969604 | 302.991638 | 298.893311 | 294.799927 | 290.808472 | 287.021942 |
| 15 A14 | 320.92981 | 319.117493 | 316.809448 | 313.975464 | 310.662598 | 306.952332 | 302.975098 | 298.877472 | 294.78479 | 290.794006 |
| 16 A15 | 322.223755 | 320.90155 | 319.090271 | 316.783264 | 313.950256 | 310.638428 | 306.929138 | 302.952881 | 298.856232 | 294.764465 |
| 17 A16 | 323.014221 | 322.183167 | 320.862244 | 319.052368 | 316.746765 | 313.915131 | 310.604675 | 306.89679 | 302.921875 | 298.826508 |
| 18 A17 | 320.255066 | 322.960205 | 322.130829 | 320.811646 | 319.003479 | 316.699646 | 313.869751 | 310.561035 | 306.854919 | 302.881744 |
| 19 A18 | 316.759216 | 320.190369 | 322.896851 | 322.069397 | 320.752136 | 318.946014 | 316.644226 | 313.816345 | 310.509705 | 306.805603 |
| 20 A19 | 311.139282 | 316.6875 | 320.119873 | 322.827698 | 322.002319 | 320.687195 | 318.88324 | 316.583588 | 313.757904 | 310.453491 |
| 21 A20 | 304.579956 | 311.064148 | 316.612976 | 320.04657 | 322.755768 | 321.932465 | 320.619446 | 318.817688 | 316.520264 | 313.696838 |
| 22 A21 | 305.851715 | 304.504639 | 310.989136 | 316.538483 | 319.973206 | 322.683716 | 321.862427 | 320.551483 | 318.751892 | 316.456665 |
| 23 A22 | 303.169312 | 305.77533 | 304.430511 | 310.915253 | 316.464996 | 319.900757 | 322.612488 | 321.793152 | 320.484192 | 318.686646 |
| 24 A23 | 301.120148 | 303.090332 | 305.697601 | 304.355011 | 310.839874 | 316.389954 | 319.826721 | 322.539581 | 321.722168 | 320.4151 |
| 25 A24 | 296.686981 | 301.037659 | 303.009155 | 305.617615 | 304.277222 | 310.762146 | 316.3125 | 319.750153 | 322.464111 | 321.64856 |
| 26 A25 | 293.89032 | 296.600494 | 300.951843 | 302.924622 | 305.534241 | 304.196014 | 310.680878 | 316.231323 | 319.669861 | 322.384857 |
| 27 A26 | 285.394501 | 293.798218 | 296.509338 | 300.861328 | 302.835297 | 305.445984 | 304.109985 | 310.594666 | 316.145203 | 319.584503 |
| 28 A27 | 281.245544 | 285.299072 | 293.702026 | 296.414001 | 300.766541 | 302.741699 | 305.353394 | 304.019623 | 310.503967 | 316.054443 |
| 29 A28 | 277.980408 | 281.145203 | 285.199036 | 293.601013 | 296.313782 | 300.666809 | 302.643097 | 305.255768 | 303.924255 | 310.408203 |
| 30 A29 | 277.365356 | 277.874603 | 281.039856 | 285.093872 | 293.494812 | 296.208344 | 300.561768 | 302.539124 | 305.152771 | 303.823517 |
| 31 A30 | 280.952026 | 277.251953 | 277.76297 | 280.92865 | 284.982788 | 293.382538 | 296.096802 | 300.450623 | 302.429016 | 305.04364 |
| 32 A31 | 281.546509 | 280.830505 | 277.134094 | 277.646881 | 280.812988 | 284.867218 | 293.265656 | 295.980591 | 300.334778 | 302.31427 |
| 33 A32 | 282.104431 | 281.417725 | 280.703857 | 277.011261 | 277.525879 | 280.692322 | 284.746643 | 293.143738 | 295.859406 | 300.213867 |
| 34 A33 | 284.257263 | 281.968628 | 281.284546 | 280.572876 | 276.884216 | 277.400757 | 280.567566 | 284.622009 | 293.0177 | 295.73407 |
| 35 A34 | 290.045227 | 284.113098 | 281.828064 | 281.146759 | 280.437408 | 276.752838 | 277.271362 | 280.438599 | 284.493164 | 292.88739 |
| 36 A35 | 293.895508 | 289.890991 | 283.964233 | 281.682983 | 281.004517 | 280.297668 | 276.61731 | 277.137939 | 280.305664 | 284.360474 |
| 37 A36 | 303.242371 | 293.73175 | 289.732422 | 283.811279 | 281.533936 | 280.858521 | 280.154297 | 276.478394 | 277.001221 | 280.169525 |
| 38 A37 | 304.222992 | 303.064514 | 293.5625 | 289.568604 | 283.653412 | 281.380188 | 280.707977 | 280.006561 | 276.335266 | 276.860474 |
| 39 A38 | 308.071106 | 304.036194 | 302.881653 | 293.388519 | 289.40036 | 283.491364 | 281.222412 | 280.553589 | 279.855225 | 276.188751 |
| 40 A39 | 315.324341 | 307.87204 | 303.843231 | 302.69281 | 293.209015 | 289.226868 | 283.324371 | 281.059967 | 280.394745 | 279.699554 |
| 41 A40 | 329.141357 | 315.109924 | 307.666443 | 303.644104 | 302.498108 | 293.024017 | 289.048157 | 283.152527 | 280.892853 | 280.231415 |
| 42 A41 | 343.141113 | 328.90448 | 314.887329 | 307.453125 | 303.437622 | 302.296356 | 292.832458 | 288.86322 | 282.974792 | 280.720154 |
| 43 A42 | 344.971771 | 342.878357 | 328.657928 | 314.655762 | 307.231384 | 303.223175 | 302.086945 | 292.633759 | 288.671509 | 282.79071 |
| 44 A43 | 344.817413 | 344.690613 | 342.604675 | 328.401306 | 314.414856 | 307.000885 | 303.000336 | 301.869507 | 292.427551 | 288.472626 |
| 45 A44 | 348.570313 | 344.517212 | 344.396851 | 342.318878 | 328.133423 | 314.163544 | 306.760559 | 302.768188 | 301.643127 | 292.212952 |
| 46 A45 | 352.121887 | 348.246033 | 344.203918 | 344.090454 | 342.020935 | 327.854279 | 313.901855 | 306.510437 | 302.526672 | 301.407745 |
| 47 A46 | 353.124054 | 351.770996 | 347.906952 | 343.876465 | 343.770355 | 341.709778 | 327.562927 | 313.628815 | 306.249634 | 302.275024 |
| 48 A47 | 350.4328 | 352.745972 | 351.402588 | 347.551025 | 343.532837 | 343.434631 | 341.383667 | 327.25769 | 313.342834 | 305.976624 |
| 49 A48 | 349.788208 | 350.030762 | 352.350616 | 351.017578 | 347.179199 | 343.174072 | 343.084229 | 341.043365 | 326.93927 | 313.044739 |
| 50 A49 | 339.887909 | 349.355591 | 349.608459 | 351.935486 | 350.613403 | 346.789124 | 342.797729 | 342.716797 | 340.686707 | 326.605682 |
| 51 A50 | 332.716309 | 339.435791 | 348.902252 | 349.166107 | 351.500793 | 350.19043 | 346.38092 | 342.404114 | 342.332642 | 340.313904 |
| 52 A51 | 320.86322 | 332.239777 | 338.961792 | 348.427124 | 348.702637 | 351.045532 | 349.747559 | 345.953735 | 341.992249 | 341.930817 |
| 53 A52 | 313.806244 | 320.370056 | 331.742126 | 338.466919 | 347.931274 | 348.219116 | 350.570679 | 349.285797 | 345.508423 | 341.56308 |
| 54 A53 | 306.77002 | 313.287445 | 319.854187 | 331.22168 | 337.949463 | 347.412964 | 347.713867 | 350.074677 | 348.803619 | 345.043518 |
| 55 A54 | 304.400269 | 306.22522 | 312.745361 | 319.315247 | 330.678162 | 337.409271 | 346.87207 | 347.186707 | 349.557281 | 348.300781 |
| 56 A55 | 303.890991 | 303.818939 | 305.656036 | 312.179108 | 318.752441 | 330.110718 | 336.845428 | 346.307648 | 346.63678 | 349.017639 |
| 57 A56 | 306.507385 | 303.266968 | 303.211731 | 305.061584 | 311.587921 | 318.164978 | 329.518585 | 336.257141 | 345.718872 | 346.063263 |
| 58 A57 | 312.223511 | 305.829956 | 302.614838 | 302.577271 | 304.440613 | 310.970459 | 317.551453 | 328.900391 | 335.643036 | 345.104431 |
| 59 A58 | 319.574249 | 311.479187 | 305.120422 | 301.932007 | 301.912964 | 303.790497 | 310.324127 | 316.909424 | 328.25351 | 335.00058 |
| 60 A59 | 331.388306 | 318.751526 | 310.699066 | 304.376892 | 301.216522 | 301.21701 | 303.109497 | 309.647217 | 316.237122 | 327.576172 |
| 61 A60 | 335.000793 | 330.464233 | 317.886993 | 309.879395 | 303.595764 | 300.464966 | 300.485992 | 302.394226 | 308.936279 | 315.531067 |
| 62 A61 | 316.330933 | 333.985229 | 329.489502 | 316.975037 | 309.014771 | 302.771851 | 299.672302 | 299.715027 | 301.639893 | 308.186584 |
| 63 A62 | 311.016083 | 315.284302 | 332.911804 | 328.459229 | 316.011169 | 308.100952 | 301.901062 | 298.834534 | 298.900177 | 300.842651 |
| 64 A63 | 298.052063 | 309.892883 | 314.176758 | 331.775818 | 327.368835 | 314.991028 | 307.133728 | 300.979401 | 297.947906 | 298.03772 |
| 65 A64 | 290.428314 | 296.872742 | 308.701202 | 313.001648 | 330.570526 | 326.211792 | 313.908417 | 306.107239 | 300.00119 | 297.006836 |
| 66 A65 | 288.23114 | 289.166443 | 295.619202 | 307.434357 | 311.752289 | 329.28894 | 324.981354 | 312.757019 | 305.015411 | 298.960632 |
| 67 A66 | 288.966064 | 286.854675 | 287.823456 | 294.28479 | 306.085632 | 310.421997 | 327.924133 | 323.670837 | 311.530487 | 303.852173 |
| 68 A67 | 295.049438 | 287.44635 | 285.388031 | 286.392151 | 292.862305 | 304.647522 | 309.003296 | 326.468414 | 322.272766 | 310.221741 |
| 69 A68 | 296.398132 | 293.333313 | 285.822449 | 283.820496 | 284.861969 | 291.341125 | 303.109283 | 307.485474 | 324.910583 | 320.776245 |
| 70 A69 | 294.258301 | 294.485596 | 291.491028 | 284.078552 | 282.136597 | 283.217651 | 289.705933 | 301.455231 | 305.852905 | 323.234558 |
| 71 A70 | 290.526123 | 292.134033 | 292.419434 | 289.499939 | 282.193085 | 280.315247 | 281.438507 | 287.935913 | 299.664154 | 304.084473 |
| 72 A71 | 278.596527 | 288.175446 | 289.832642 | 290.179871 | 287.340881 | 280.147491 | 278.33847 | 279.506592 | 286.013123 | 297.717529 |
| 73 A72 | 271.231018 | 276.078064 | 285.639435 | 287.348511 | 287.76123 | 285.007935 | 277.936005 | 276.200348 | 277.416016 | 283.931305 |
| 74 A73 | 262.106476 | 268.496643 | 273.368591 | 282.909424 | 284.672729 | 285.154449 | 282.492004 | 275.549744 | 273.891907 | 275.157562 |
| 75 A74 | 253.541626 | 259.154236 | 265.549774 | 270.446533 | 279.963257 | 281.78302 | 282.337402 | 279.771301 | 272.967468 | 271.392151 |
| 76 A75 | 246.786163 | 250.33403 | 255.961609 | 262.360321 | 267.281555 | 276.769653 | 278.648102 | 279.279053 | 276.815186 | 270.159637 |
| 77 A76 | 235.909851 | 243.258087 | 246.846878 | 252.487549 | 258.886475 | 263.831238 | 273.285004 | 275.224426 | 275.936096 | 273.581116 |
| 78 A77 | 224.879761 | 232.083405 | 239.403687 | 243.033264 | 248.684402 | 255.079529 | 260.046326 | 269.458649 | 271.461212 | 272.257935 |
| 79 A78 | 218.477295 | 220.711075 | 227.881958 | 235.166565 | 238.83609 | 244.493958 | 250.880035 | 255.866425 | 265.228271 | 267.295959 |
| 80 A79 | 206.348297 | 213.817902 | 216.114578 | 223.243271 | 230.482437 | 234.190125 | 239.849426 | 246.219559 | 251.221878 | 260.52179 |
| 81 A80 | 198.493011 | 201.26474 | 208.669342 | 211.028076 | 218.102844 | 225.284485 | 229.027222 | 234.680893 | 241.026123 | 246.039124 |
| 82 A81 | 189.071671 | 192.832153 | 195.643097 | 202.966675 | 205.385254 | 212.391541 | 219.500732 | 223.27359 | 228.912262 | 235.221115 |
| 83 A82 | 177.1689 | 182.807922 | 186.57486 | 189.418716 | 196.641754 | 199.116043 | 206.035843 | 213.05426 | 216.850067 | 222.461395 |
| 84 A83 | 171.239166 | 170.344177 | 175.901474 | 179.662689 | 182.530609 | 189.629486 | 192.152847 | 198.964294 | 205.869781 | 209.678436 |
| 85 A84 | 168.920166 | 163.562012 | 162.850586 | 168.302948 | 172.042847 | 174.922974 | 181.869522 | 184.432251 | 191.109116 | 197.875183 |
| 86 A85 | 134.98291 | 160.118225 | 155.178894 | 154.649902 | 159.969879 | 163.668945 | 166.545761 | 173.3069 | 175.895599 | 182.406677 |
| 87 A86 | 121.218567 | 126.810966 | 150.575989 | 146.070984 | 145.719666 | 150.875458 | 154.509918 | 157.364136 | 163.901672 | 166.498749 |
| 88 A87 | 107.063568 | 112.7285 | 118.043137 | 140.313629 | 136.253647 | 136.070755 | 141.02655 | 144.568497 | 147.37674 | 153.647949 |
| 89 A88 | 88.58033 | 98.42157 | 103.74131 | 108.741852 | 129.400391 | 125.789474 | 125.760727 | 130.478058 | 133.895874 | 136.631058 |
| 90 A89 | 78.433319 | 80.358788 | 89.387421 | 94.324387 | 98.974884 | 117.912689 | 114.748856 | 114.855682 | 119.294327 | 122.553802 |
| 91 A90 | 65.147408 | 70.093277 | 71.903564 | 80.07515 | 84.595253 | 88.86274 | 105.990341 | 103.264206 | 103.484138 | 107.604912 |
| 92 A91 | 54.990906 | 57.301453 | 61.724388 | 63.398659 | 70.687477 | 74.765953 | 78.625763 | 93.893448 | 91.585587 | 91.893471 |
| 93 A92 | 45.270813 | 47.548626 | 49.611053 | 53.50526 | 55.027626 | 61.428848 | 65.052284 | 68.490036 | 81.891495 | 79.974945 |
| 94 A93 | 36.257641 | 38.463604 | 40.451035 | 42.263222 | 45.63855 | 47.000504 | 52.535049 | 55.704971 | 58.720352 | 70.301865 |
| 95 A94 | 28.920393 | 30.24445 | 32.131027 | 33.838768 | 35.407455 | 38.287895 | 39.488701 | 44.200214 | 46.932304 | 49.538311 |
| 96 A95 | 22.566881 | 23.673962 | 24.799484 | 26.38978 | 27.835756 | 29.175692 | 31.598305 | 32.645145 | 36.597992 | 38.920685 |
| 97 A96 | 17.038654 | 18.252192 | 19.177889 | 20.129391 | 21.461363 | 22.678116 | 23.817327 | 25.841282 | 26.751503 | 30.045662 |
| 98 A97 | 12.930069 | 13.665098 | 14.668848 | 15.440989 | 16.245794 | 17.360609 | 18.383987 | 19.354015 | 21.043003 | 21.837658 |
| 99 A98 | 9.949158 | 10.32697 | 10.951132 | 11.785068 | 12.432333 | 13.118315 | 14.057358 | 14.923933 | 15.757069 | 17.174889 |
| 100 A99 | 7.677904 | 7.994817 | 8.326416 | 8.865265 | 9.567953 | 10.118185 | 10.712528 | 11.515976 | 12.261361 | 12.989146 |
| 101 A100 | 26.378731 | 28.043018 | 29.850742 | 31.801676 | 34.062233 | 36.728958 | 39.622158 | 42.769798 | 46.334415 | 50.230927 |

| 29 year2041 | 30 year2042 | 31 year2043 | 32 year2044 | 33 year2045 | 34 year2046 | 35 year2047 | 36 year2048 | 37 year2049 | 38 year2050 | 39 year2051 | 40 year2052 | 41 year2053 | 42 year2054 | 43 year2055 | 44 year2056 | 45 year2057 | 46 year2058 | 47 year2059 | 48 year2060 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 26483.38135 | 26534.7794 | 26584.25861 | 26631.81627 | 26677.37081 | 26720.779 | 26761.82434 | 26800.23516 | 26835.74539 | 26868.11333 | 26897.13237 | 26922.65361 | 26944.58429 | 26962.8934 | 26977.60496 | 26988.7802 | 26996.52341 | 27000.96587 | 27002.26298 | 27000.59119 | |
| 19270342 | 19170280 | 19069416 | 18965068 | 18856208 | 18740374 | 18620106 | 18494072 | 18362698 | 18226258 | 18085132 | 17944714 | 17803872 | 17662986 | 17522912 | 17391190 | 17268852 | 17154288 | 17040782 | 16928622 | |
| 22324.48877 | 22381.39061 | 22431.52494 | 22475.4923 | 22513.93779 | 22547.53309 | 22576.95404 | 22602.85214 | 22625.87054 | 22646.64086 | 22665.74891 | 22683.73534 | 22701.07074 | 22718.16129 | 22735.35456 | 22752.89699 | 22770.91639 | 22789.41781 | 22808.30607 | 22827.40195 | |
| 12976.74316 | 12940.60254 | 12903.45117 | 12863.50781 | 12820.12109 | 12771.80176 | 12719.99707 | 12663.86035 | 12603.62793 | 12539.3457 | 12471.52441 | 12403.58301 | 12334.78613 | 12265.46191 | 12196.04395 | 12132.08301 | 12074.04981 | 12020.88379 | 11968.04981 | 11915.67383 | |
| 12234.52539 | 12200.54688 | 12165.60547 | 12128.03223 | 12087.21289 | 12041.74805 | 11992.99512 | 11940.15527 | 11883.45996 | 11822.9502 | 11759.10449 | 11695.14551 | 11630.37402 | 11565.11328 | 11499.7666 | 11439.5625 | 11384.94043 | 11334.90234 | 11285.18457 | 11235.90234 | |

| 28 year2041 | 29 year2042 | 30 year2043 | 31 year2044 | 32 year2045 | 33 year2046 | 34 year2047 | 35 year2048 | 36 year2049 | 37 year2050 | 38 year2051 | 39 year2052 | 40 year2053 | 41 year2054 | 42 year2055 | 43 year2056 | 44 year2057 | 45 year2058 | 46 year2059 | 47 year2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 280.160522 | 281.659973 | 283.034119 | 284.219788 | 285.166718 | 285.822388 | 286.136902 | 286.077454 | 285.638 | 284.823853 | 283.648041 | 282.141113 | 280.346619 | 278.31366 | 276.09613 | 273.75174 | 271.342834 | 268.935059 | 266.589386 | 264.360718 |
| 278.56955 | 280.111481 | 281.612793 | 282.98877 | 284.176208 | 285.124847 | 285.782227 | 286.09845 | 286.040649 | 285.602875 | 284.790344 | 283.616089 | 282.110657 | 280.317688 | 278.286163 | 276.070038 | 273.726929 | 271.319336 | 268.91272 | 266.568237 |
| 277.079041 | 278.563293 | 280.105469 | 281.607025 | 282.983215 | 284.170837 | 285.119751 | 285.777313 | 286.093719 | 286.036133 | 285.598572 | 284.786224 | 283.612152 | 282.106934 | 280.314148 | 278.282776 | 276.066833 | 273.723907 | 271.316437 | 268.910004 |
| 275.723755 | 277.069031 | 278.55368 | 280.096191 | 281.598083 | 282.974609 | 284.162598 | 285.111816 | 285.769714 | 286.086426 | 286.029144 | 285.591888 | 284.779846 | 283.606079 | 282.101135 | 280.308594 | 278.277527 | 276.061829 | 273.719147 | 271.31192 |
| 274.568542 | 275.715515 | 277.061096 | 278.546082 | 280.088837 | 281.591003 | 282.967773 | 284.156006 | 285.105469 | 285.763611 | 286.080597 | 286.02356 | 285.586548 | 284.774719 | 283.601196 | 282.096466 | 280.304169 | 278.273315 | 276.0578 | 273.715332 |
| 273.689789 | 274.561157 | 275.708435 | 277.05426 | 278.539459 | 280.082458 | 281.584839 | 282.961853 | 284.150299 | 285.099976 | 285.758301 | 286.0755 | 286.018677 | 285.581848 | 284.770233 | 283.596924 | 282.092407 | 280.300293 | 278.269592 | 276.05426 |
| 273.1698 | 273.683044 | 274.554626 | 275.702118 | 277.048187 | 278.5336 | 280.076782 | 281.579376 | 282.956573 | 284.145203 | 285.095093 | 285.753571 | 286.070984 | 286.014343 | 285.577667 | 284.766235 | 283.593079 | 282.088745 | 280.296783 | 278.266235 |
| 273.080658 | 273.163269 | 273.676758 | 274.548584 | 275.696289 | 277.042542 | 278.528137 | 280.071503 | 281.57428 | 282.95166 | 284.140442 | 285.090454 | 285.749146 | 286.06665 | 286.010193 | 285.57373 | 284.762451 | 283.589417 | 282.085266 | 280.293457 |
| 273.489716 | 273.073975 | 273.15686 | 273.670593 | 274.542603 | 275.690491 | 277.036926 | 278.522766 | 280.066284 | 281.569214 | 282.946777 | 284.135681 | 285.085907 | 285.744751 | 286.062439 | 286.006104 | 285.569794 | 284.758667 | 283.585815 | 282.081787 |
| 274.427521 | 273.482849 | 273.067383 | 273.150452 | 273.664429 | 274.536652 | 275.684723 | 277.031342 | 278.517334 | 280.061035 | 281.564087 | 282.941833 | 284.13092 | 285.081238 | 285.740265 | 286.058105 | 286.001953 | 285.565796 | 284.754822 | 283.582092 |
| 275.913696 | 274.420349 | 273.475952 | 273.060669 | 273.144043 | 273.658173 | 274.53064 | 275.678864 | 277.025665 | 278.51181 | 280.055664 | 281.558899 | 282.936768 | 284.126038 | 285.076538 | 285.735657 | 286.05368 | 285.997681 | 285.561676 | 284.750854 |
| 277.950287 | 275.905731 | 274.412659 | 273.468567 | 273.053589 | 273.137146 | 273.65152 | 274.52417 | 275.672607 | 277.019592 | 278.50589 | 280.049927 | 281.553314 | 282.931335 | 284.120789 | 285.071411 | 285.730713 | 286.048889 | 285.993042 | 285.55722 |
| 280.508728 | 277.941406 | 275.897217 | 274.40448 | 273.460663 | 273.045929 | 273.129761 | 273.644348 | 274.517181 | 275.665833 | 277.013 | 278.499481 | 280.043701 | 281.547241 | 282.925476 | 284.115051 | 285.065918 | 285.725342 | 286.043701 | 285.988007 |
| 283.552856 | 280.498138 | 277.931213 | 275.88739 | 274.39502 | 273.451538 | 273.03714 | 273.121216 | 273.636108 | 274.509155 | 275.658051 | 277.005432 | 278.492096 | 280.036499 | 281.540253 | 282.91864 | 284.108398 | 285.059448 | 285.719116 | 286.037628 |
| 287.008118 | 283.539581 | 280.485413 | 277.919006 | 275.875671 | 274.383698 | 273.440582 | 273.02655 | 273.110962 | 273.626099 | 274.499451 | 275.648621 | 276.996216 | 278.483093 | 280.027771 | 281.531738 | 282.910339 | 284.100342 | 285.051605 | 285.711487 |
| 290.774536 | 286.989441 | 283.521729 | 280.468292 | 277.902527 | 275.859802 | 274.368408 | 273.425781 | 273.012207 | 273.097046 | 273.612579 | 274.486267 | 275.635803 | 276.983704 | 278.47086 | 280.015869 | 281.520142 | 282.899048 | 284.089355 | 285.040894 |
| 294.736023 | 290.747284 | 286.963348 | 283.496643 | 280.444214 | 277.879395 | 275.837463 | 274.346832 | 273.404938 | 272.992004 | 273.077393 | 273.593506 | 274.467682 | 275.617676 | 276.966003 | 278.453674 | 279.999023 | 281.503662 | 282.882996 | 284.073669 |
| 298.788086 | 294.699158 | 290.711975 | 286.929504 | 283.464172 | 280.413025 | 277.849304 | 275.808502 | 274.318848 | 273.377808 | 272.965698 | 273.051849 | 273.568604 | 274.443481 | 275.594025 | 276.942932 | 278.431091 | 279.97699 | 281.482178 | 282.862 |
| 302.834412 | 298.742676 | 294.65567 | 290.670288 | 286.889465 | 283.42572 | 280.376038 | 277.813721 | 275.77417 | 274.285645 | 273.345642 | 272.934448 | 273.021484 | 273.539063 | 274.414642 | 275.565887 | 276.915436 | 278.404236 | 279.950745 | 281.456512 |
| 306.751587 | 302.782562 | 298.692932 | 294.60791 | 290.624451 | 286.84549 | 283.383423 | 280.335358 | 277.774536 | 275.736298 | 274.249023 | 273.310181 | 272.899994 | 272.987915 | 273.506348 | 274.382751 | 275.534729 | 276.88501 | 278.374451 | 279.921631 |
| 310.394653 | 306.695007 | 302.728241 | 298.640747 | 294.5578 | 290.576355 | 286.799255 | 283.338989 | 280.292542 | 277.733215 | 275.696411 | 274.210388 | 273.272675 | 272.863556 | 272.952454 | 273.471771 | 274.348969 | 275.501709 | 276.852722 | 278.342865 |
| 313.635376 | 310.335449 | 306.638031 | 302.673401 | 298.588013 | 294.507141 | 290.527679 | 286.752441 | 283.293945 | 280.249146 | 277.691284 | 275.655823 | 274.171082 | 273.234497 | 272.826447 | 272.916321 | 273.436462 | 274.314453 | 275.467957 | 276.819672 |
| 316.393494 | 313.574341 | 310.27655 | 306.581238 | 302.618774 | 298.535461 | 294.456573 | 290.479004 | 286.705627 | 283.248779 | 280.205566 | 277.649231 | 275.615082 | 274.131531 | 273.196106 | 272.789001 | 272.879822 | 273.400818 | 274.279602 | 275.433777 |
| 318.619629 | 316.328552 | 313.511475 | 310.21582 | 306.522675 | 302.562286 | 298.481079 | 294.404175 | 290.428528 | 286.656952 | 283.201843 | 280.160217 | 277.605347 | 275.572571 | 274.090271 | 273.155914 | 272.749847 | 272.841553 | 273.363373 | 274.24292 |
| 320.343414 | 318.550018 | 316.260986 | 313.446014 | 310.152496 | 306.461487 | 302.503235 | 298.424103 | 294.349243 | 290.375549 | 286.605835 | 283.152466 | 280.112488 | 277.559082 | 275.527649 | 274.046631 | 273.113403 | 272.708344 | 272.800964 | 273.323608 |
| 321.571167 | 320.267975 | 318.476624 | 316.189667 | 313.376831 | 310.08548 | 306.396698 | 302.440613 | 298.363647 | 294.290894 | 290.319183 | 286.551392 | 283.096792 | 280.061462 | 277.509613 | 275.479584 | 273.999817 | 273.067749 | 272.663727 | 272.757324 |
| 322.300537 | 321.48877 | 320.187439 | 318.398254 | 316.113403 | 313.302734 | 310.013641 | 306.327118 | 302.373322 | 298.298553 | 294.227966 | 290.258362 | 286.492493 | 283.042786 | 280.006195 | 277.455933 | 275.427368 | 273.948914 | 273.018066 | 272.615082 |
| 319.494507 | 322.211487 | 321.401611 | 320.102295 | 318.315186 | 316.032471 | 313.22406 | 309.937256 | 306.253052 | 302.301605 | 298.229126 | 294.160767 | 290.193298 | 286.429504 | 282.98172 | 279.946899 | 277.398285 | 275.371216 | 273.894104 | 272.964478 |
| 315.958496 | 319.399231 | 322.117126 | 321.309143 | 320.01178 | 318.226868 | 315.94635 | 313.140259 | 309.855835 | 306.174011 | 302.224976 | 298.154846 | 294.088806 | 290.123535 | 286.361877 | 282.916107 | 279.883118 | 277.336243 | 275.31073 | 273.834991 |
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| 303.716705 | 310.199524 | 315.746207 | 319.107223 | 321.910828 | 321.106812 | 319.813568 | 318.033142 | 315.757233 | 313.055933 | 309.676483 | 305.999756 | 302.055786 | 297.990692 | 293.920565 | 289.969055 | 286.211914 | 282.770386 | 279.7413 | 277.19809 |
| 304.929749 | 303.605225 | 310.087341 | 315.636597 | 319.079254 | 321.799713 | 320.997742 | 319.706635 | 317.928528 | 315.655029 | 312.856262 | 309.579407 | 305.905365 | 301.964081 | 297.901672 | 293.843109 | 289.885132 | 286.130371 | 282.691101 | 279.664185 |
| 302.194458 | 304.810913 | 303.488831 | 309.970215 | 315.519043 | 318.96225 | 321.683594 | 320.883698 | 319.594849 | 317.819153 | 315.548096 | 312.751953 | 309.477875 | 305.80658 | 301.868103 | 297.808472 | 293.752594 | 289.797241 | 286.044983 | 282.608063 |
| 300.088867 | 302.070587 | 304.687988 | 303.368469 | 309.849091 | 315.397461 | 318.841309 | 321.563538 | 320.765808 | 319.479248 | 317.706055 | 315.437622 | 312.644165 | 309.372894 | 305.704468 | 301.76886 | 297.712097 | 293.659027 | 289.70636 | 285.956665 |
| 295.604553 | 299.959717 | 301.942627 | 304.561096 | 303.244202 | 309.72406 | 315.271973 | 318.716492 | 321.439636 | 320.644196 | 319.360016 | 317.589447 | 315.323669 | 312.533051 | 309.264648 | 305.599243 | 301.666626 | 297.612823 | 293.562622 | 289.612793 |
| 292.753235 | 295.471252 | 299.802643 | 301.811005 | 304.430542 | 303.116425 | 309.595581 | 313.183838 | 321.31225 | 320.51944 | 319.237732 | 317.469849 | 315.206909 | 312.419189 | 309.153809 | 305.491516 | 301.561981 | 297.511261 | 293.464081 | 289.518005 |
| 284.224579 | 292.615906 | 295.334869 | 299.690979 | 301.676514 | 304.297241 | 302.986023 | 309.464478 | 315.011719 | 318.457703 | 321.182983 | 320.392395 | 319.113312 | 317.348267 | 315.088165 | 312.303497 | 309.04126 | 305.382111 | 301.455811 | 297.408264 |
| 280.029449 | 284.084869 | 292.474854 | 295.194824 | 299.551514 | 301.538513 | 304.160583 | 302.852356 | 309.330231 | 314.877228 | 318.324097 | 321.050598 | 320.262634 | 318.986267 | 317.224152 | 314.967102 | 312.185547 | 308.926575 | 305.270752 | 301.347778 |
| 276.716431 | 279.886169 | 283.942108 | 292.33075 | 295.05188 | 299.409271 | 301.397858 | 304.021332 | 302.716309 | 309.193634 | 314.740479 | 318.188354 | 320.916199 | 320.13092 | 318.857422 | 317.098389 | 314.844482 | 312.066193 | 308.810547 | 305.158203 |
| 276.038116 | 276.568542 | 279.739136 | 283.795685 | 292.182983 | 294.905487 | 299.263611 | 301.253967 | 303.878967 | 302.577271 | 309.054199 | 314.601013 | 318.049957 | 320.779205 | 319.996857 | 318.726318 | 316.97049 | 314.719849 | 311.945007 | 308.692871 |
| 279.539673 | 275.883484 | 276.416779 | 279.58844 | 283.645691 | 292.031769 | 294.755676 | 299.114746 | 301.106934 | 303.733643 | 302.435455 | 308.911987 | 314.458923 | 317.909088 | 320.639862 | 319.59314 | 318.840637 | 314.593414 | 311.822083 | |
| 280.062744 | 279.374664 | 275.723999 | 276.260345 | 279.433167 | 283.491333 | 291.876221 | 294.601685 | 298.961761 | 300.955994 | 303.584534 | 302.290009 | 308.766327 | 314.313416 | 317.764923 | 320.497375 | 319.721222 | 318.457153 | 316.708099 | 314.464478 |
| 280.541351 | 279.888184 | 279.204041 | 275.559204 | 276.098755 | 279.272888 | 283.332062 | 291.715851 | 294.443085 | 298.80426 | 300.800659 | 303.431213 | 302.140564 | 308.616699 | 314.164124 | 317.617065 | 320.351379 | 319.578552 | 318.317993 | 316.57254 |
| 282.599854 | 280.35614 | 279.707458 | 279.027527 | 275.388763 | 275.931763 | 279.107391 | 283.167725 | 291.550446 | 294.279572 | 298.641968 | 300.640778 | 303.273438 | 301.986877 | 308.462982 | 314.010803 | 317.465393 | 320.201599 | 319.432312 | 318.175385 |
| 288.265808 | 282.40152 | 280.163696 | 279.519775 | 278.84436 | 275.212006 | 275.758728 | 278.935974 | 282.997559 | 291.379303 | 294.110474 | 298.474304 | 300.475616 | 303.110565 | 301.828308 | 308.304474 | 313.852844 | 317.309143 | 320.047424 | 319.28186 |
| 291.98999 | 288.050964 | 284.025146 | 279.925995 | 275.225189 | 274.654541 | 271.028931 | 274.758606 | 282.821625 | 291.202393 | 293.935822 | 298.301147 | 300.305176 | 302.942596 | 308.601685 | 314.144104 | 317.163696 | 319.690186 | 317.148346 | 319.888855 |
| 301.162598 | 291.757874 | 287.827423 | 281.981537 | 279.756531 | 279.123016 | 278.457458 | 274.838867 | 275.393616 | 278.574677 | 282.639282 | 291.019165 | 293.755005 | 298.121948 | 300.128876 | 302.768921 | 301.495972 | 307.972473 | 313.522278 | 316.982483 |
| 302.011688 | 300.90625 | 291.515228 | 287.593842 | 281.757935 | 279.539948 | 278.912079 | 278.251923 | 274.640808 | 275.199951 | 278.383148 | 282.449524 | 290.828491 | 293.566956 | 297.93573 | 299.945709 | 302.588593 | 301.320618 | 307.797516 | 313.348206 |
| 305.692139 | 301.737427 | 300.639343 | 291.262695 | 287.350861 | 281.525482 | 279.314819 | 278.692902 | 278.038513 | 274.435181 | 274.998993 | 278.184509 | 282.252808 | 290.630981 | 293.372192 | 297.74292 | 299.756165 | 302.402069 | 301.139404 | 307.616699 |
| 312.732513 | 305.394348 | 301.450409 | 300.360168 | 290.998718 | 287.096924 | 281.282593 | 279.079742 | 278.464111 | 277.815796 | 274.220764 | 274.789459 | 277.977509 | 282.047852 | 290.425293 | 293.169434 | 297.542267 | 299.559021 | 302.208099 | 300.950989 |
| 316.257111 | 312.406372 | 305.083374 | 301.150848 | 300.068909 | 290.723389 | 286.832153 | 281.72583 | 279.225891 | 278.622681 | 277.983429 | 274.571533 | 274.257153 | 277.762268 | 281.834839 | 290.211517 | 292.958862 | 297.333923 | 299.3457 | 302.008636 |
| 339.924133 | 325.892761 | 312.065643 | 304.758606 | 300.838074 | 299.764954 | 290.436157 | 286.55603 | 280.765656 | 278.579651 | 277.977722 | 277.342529 | 273.765259 | 274.344727 | 277.538361 | 281.613281 | 289.989319 | 292.740021 | 297.117493 | 299.141876 |
| 341.512207 | 339.51825 | 325.513489 | 311.710999 | 304.420105 | 300.512787 | 299.448853 | 290.137573 | 286.269073 | 280.491577 | 278.314575 | 277.720062 | 277.092041 | 273.524231 | 274.109497 | 277.306213 | 281.383728 | 289.759094 | 292.513367 | 296.893402 |
| 341.115143 | 341.07547 | 339.094788 | 325.11792 | 311.341248 | 304.068542 | 300.173859 | 299.119659 | 289.82666 | 285.970367 | 280.206329 | 278.038879 | 277.452087 | 276.831543 | 273.273743 | 273.865051 | 277.065063 | 281.145264 | 289.520081 | 292.278076 |
| 344.558838 | 340.648254 | 340.620331 | 338.653687 | 324.705933 | 310.956238 | 303.701969 | 299.821167 | 298.777222 | 289.503357 | 285.65979 | 279.909882 | 277.75238 | 277.173676 | 276.560974 | 273.013611 | 273.611328 | 276.814758 | 280.897888 | 289.272156 |
| 347.774689 | 344.053589 | 340.161621 | 340.148138 | 339.194153 | 325.276855 | 310.555359 | 303.230347 | 299.454102 | 298.420898 | 289.167023 | 285.336792 | 279.601654 | 277.454559 | 276.884399 | 276.279968 | 272.743469 | 273.347839 | 276.545593 | 280.641174 |
| 348.454987 | 347.22998 | 343.527039 | 339.654602 | 339.6521 | 337.715546 | 323.830078 | 310.138062 | 302.923248 | 299.072144 | 298.050232 | 288.817261 | 285.000946 | 279.28125 | 277.14505 | 276.583801 | 275.987976 | 272.462891 | 273.07428 | 276.285278 |
| 345.464813 | 347.868011 | 346.660004 | 342.977936 | 339.137054 | 337.216736 | 323.364441 | 309.703247 | 302.509583 | 298.674377 | 297.664307 | 288.453125 | 284.651367 | 278.947815 | 276.823029 | 276.271118 | 275.684357 | 272.171112 | 272.789856 | |
| 344.461731 | 344.838989 | 347.254211 | 346.064087 | 342.403961 | 338.573456 | 338.598907 | 336.695557 | 322.878052 | 309.249146 | 302.077576 | 298.259094 | 297.261475 | 288.07309 | 284.286591 | 278.599976 | 276.487122 | 275.944946 | 275.367706 | 271.866882 |
| 334.327972 | 343.788971 | 344.18396 | 346.611908 | 345.440613 | 341.803467 | 337.995453 | 338.036011 | 336.150513 | 322.369446 | 308.774353 | 301.626007 | 297.825012 | 296.840485 | 287.676025 | 283.905457 | 278.236603 | 276.13623 | 275.60434 | 275.037079 |
| 326.865051 | 333.621826 | 343.082764 | 343.496399 | 345.937805 | 344.786316 | 341.17334 | 337.899033 | 338.445465 | 335.578796 | 321.835999 | 308.276398 | 301.152466 | 297.369873 | 296.399109 | 287.259766 | 283.505981 | 277.855774 | 275.768555 | 275.247437 |
| 314.786621 | 326.115234 | 332.877319 | 342.338226 | 342.771606 | 345.227173 | 344.09668 | 340.509216 | 336.749939 | 336.82312 | 334.976349 | 321.273865 | 307.75177 | 300.653625 | 296.890442 | 295.934204 | 286.82135 | 283.085266 | 277.454712 | 275.381409 |
| 307.394287 | 313.999817 | 325.322876 | 332.090546 | 341.551514 | 342.005798 | 344.476379 | 343.368103 | 339.807617 | 336.074768 | 336.16571 | 334.339905 | 320.680084 | 307.197601 | 300.12677 | 296.384094 | 295.443298 | 286.358398 | 282.641052 | 277.031311 |
| 299.99881 | 306.555664 | 313.167114 | 324.484253 | 331.257813 | 340.718872 | 341.195221 | 343.681732 | 342.596924 | 339.065002 | 335.360107 | 335.469849 | 333.666321 | 320.051575 | 306.611084 | 299.569122 | 295.848206 | 294.923706 | 285.868439 | 282.170898 |
| 297.122253 | 299.103027 | 305.665436 | 312.28302 | 323.593842 | 330.373657 | 339.834778 | 340.334534 | 342.837891 | 341.778015 | 338.276306 | 334.601074 | 334.730774 | 332.950867 | 319.384033 | 305.988098 | 298.976807 | 295.278992 | 294.371826 | 285.348022 |
| 296.005707 | 296.148254 | 298.149872 | 301.718079 | 311.342194 | 322.64624 | 329.432617 | 338.493677 | 339.418335 | 341.939545 | 340.906128 | 337.436523 | 333.792816 | 333.943756 | 332.188904 | 318.673065 | 305.324585 | 298.345947 | 294.672668 | 293.783936 |
| 297.851837 | 294.938843 | 295.110107 | 297.13385 | 303.70813 | 310.339081 | 321.635803 | 328.429016 | 337.889984 | 338.44104 | 340.981201 | 339.975891 | 336.540466 | 332.930267 | 333.103729 | 331.37561 | 317.914124 | 304.616241 | 297.672424 | 294.025299 |
| 302.610718 | 296.668335 | 293.799866 | 294.001648 | 296.048737 | 302.629333 | 309.267395 | 320.556213 | 327.356506 | 336.8172 | 337.396362 | 339.956543 | 338.981171 | 335.582031 | 332.007568 | 332.205017 | 330.505371 | 317.101929 | 303.858093 | 296.951477 |
| 308.820587 | 301.28125 | 295.400574 | 292.579651 | 292.813782 | 294.885681 | 301.472778 | 308.118256 | 319.398315 | 326.206024 | 335.666168 | 336.275269 | 338.85672 | 337.913208 | 334.552887 | 331.016541 | 331.239563 | 329.570374 | 316.229156 | 303.043274 |
| 319.16568 | 307.312195 | 299.84967 | 294.035095 | 291.264984 | 291.533569 | 293.631866 | 300.225708 | 306.878815 | 318.149139 | 324.964478 | 334.423767 | 335.064819 | 337.668976 | 336.759552 | 333.440857 | 329.945404 | 330.195862 | 328.559326 | 315.285248 |
| 321.418396 | 317.419861 | 305.676636 | 298.296783 | 292.253406 | 289.838013 | 290.143585 | 292.27002 | 298.870728 | 305.531738 | 316.791138 | 323.614319 | 333.072266 | 333.747681 | 336.31616 | 333.50351 | 332.229767 | 328.778503 | 329.058472 | 327.457275 |
| 302.161804 | 319.442993 | 315.520203 | 303.896179 | 296.605774 | 290.939331 | 288.282959 | 288.628174 | 290.78479 | 297.392456 | 304.061523 | 315.308472 | 322.139648 | 331.595642 | 332.308044 | 334.962616 | 334.129761 | 330.904694 | 327.501373 | 327.813263 |
| 295.609009 | 300.078217 | 317.30127 | 313.459656 | 301.964111 | 294.769928 | 289.186218 | 286.593201 | 286.980804 | 289.169556 | 295.784058 | 302.461243 | 313.69397 | 320.533142 | 329.986328 | 330.738464 | 333.420807 | 332.630676 | 329.45816 | 326.106567 |
| 281.681091 | 293.328613 | 297.823608 | 314.982605 | 311.227722 | 299.870148 | 292.779205 | 287.28418 | 284.759003 | 285.19165 | 287.414337 | 294.035461 | 300.720612 | 311.936951 | 318.783997 | 328.233276 | 329.027802 | 331.739624 | 330.995178 | 327.87915 |
| 272.710449 | 279.241211 | 290.854553 | 295.375916 | 312.463989 | 308.801788 | 297.592865 | 290.612823 | 285.213043 | 282.760559 | 283.24115 | 285.499695 | 292.126831 | 298.819641 | 310.01709 | 316.871552 | 326.31543 | 327.155334 | 329.898254 | 329.202728 |
| 268.672028 | 270.045563 | 276.582275 | 288.156433 | 292.70459 | 299.713501 | 306.150635 | 305.102417 | 298.241974 | 292.944824 | 289.570496 | 281.102112 | 283.39859 | 290.030914 | 296.730652 | 307.905945 | 314.767212 | 324.203796 | 325.092255 | 327.868103 |
| 267.085083 | 265.690857 | 267.122437 | 273.663147 | 285.191925 | 289.767029 | 306.686493 | 303.230652 | 292.357178 | 285.626404 | 280.440369 | 278.150482 | 278.736603 | 281.07312 | 287.709351 | 294.415039 | 305.563995 | 312.430878 | 321.857513 | 322.798248 |
| 270.019226 | 263.695557 | 262.401062 | 263.893616 | 271.911163 | 286.513031 | 303.330444 | 299.990265 | 289.307983 | 282.718536 | 277.653503 | 275.455078 | 276.099487 | 278.478424 | 285.116608 | 291.82666 | 302.943909 | 309.814758 | 319.227936 | |
| 268.182312 | 266.068085 | 259.931335 | 258.743622 | 260.300079 | 266.83963 | 278.252014 | 282.879883 | 299.579529 | 296.364929 | 285.893005 | 279.458466 | 274.525818 | 272.427032 | 273.133942 | 275.557556 | 282.195007 | 288.907013 | 299.985626 | 306.857971 |
| 262.656189 | 263.636749 | 261.655975 | 255.722748 | 254.649353 | 256.272583 | 262.804504 | 274.141174 | 278.793457 | 295.355774 | 292.277924 | 282.038757 | 275.774811 | 270.98764 | 268.997681 | 269.771545 | 272.242157 | 278.875031 | 285.58551 | 296.616425 |
| 255.262894 | 257.464966 | 258.543976 | 256.706238 | 250.994873 | 250.043869 | 251.736328 | 258.253723 | 269.490054 | 274.173096 | 290.574036 | 287.645264 | 277.664551 | 271.588928 | 266.962097 | 265.091125 | 265.936523 | 268.456055 | 275.079102 | 281.783325 |
| 240.237534 | 249.367554 | 251.637146 | 252.818222 | 251.133484 | 245.664032 | 244.843597 | 246.607178 | 253.100876 | 264.235474 | 268.927002 | 285.137085 | 282.370789 | 272.677612 | 266.810425 | 262.360443 | 260.619446 | 261.540955 | 264.110809 | 270.716888 |
| 228.719269 | 233.729156 | 242.743713 | 245.079163 | 246.364777 | 244.843048 | 239.637085 | 238.955292 | 240.79071 | 247.248657 | 258.248444 | 262.951141 | 278.934387 | 276.344849 | 266.971924 | 261.335388 | 257.080475 | 255.481201 | 256.482941 | 259.103577 |
| 215.24649 | 221.43515 | 226.425247 | 235.297974 | 237.695496 | 239.086334 | 237.737167 | 232.817184 | 232.281464 | 234.187851 | 240.594482 | 251.429993 | 256.134888 | 271.847717 | 269.449524 | 260.433136 | 255.05127 | 251.011063 | 249.565491 | 250.650879 |
| 201.682953 | 207.187714 | 213.284637 | 218.237778 | 226.93689 | 229.389954 | 230.884216 | 229.716064 | 225.104965 | 224.721527 | 226.695694 | 233.031189 | 243.666611 | 248.361282 | 263.751434 | 261.559204 | 252.938568 | 247.837097 | 244.03215 | 242.752167 |
| 189.002029 | 192.791016 | 198.207458 | 204.185211 | 209.079575 | 217.567169 | 220.065796 | 221.65834 | 220.677841 | 216.398117 | 216.171143 | 218.20694 | 224.44635 | 234.838531 | 239.506439 | 254.511597 | 252.539032 | 244.356171 | 239.561768 | 236.012146 |
| 172.807922 | 179.196381 | 182.943848 | 188.24173 | 194.067688 | 198.876251 | 207.108109 | 209.638168 | 211.319717 | 210.530975 | 206.603607 | 206.534546 | 208.622147 | 214.734756 | 224.832687 | 229.452301 | 243.999451 | 242.258575 | 234.557159 | 230.096741 |
| 156.231232 | 162.297668 | 168.438492 | 172.11673 | 177.260376 | 182.896698 | 187.587021 | 195.512695 | 198.055344 | 199.811462 | 199.214752 | 195.657501 | 195.743774 | 197.868774 | 203.817825 | 213.562469 | 218.10674 | 232.112213 | 230.611969 | 223.435303 |
| 142.590057 | 145.132996 | 150.912292 | 156.761292 | 160.337799 | 165.286804 | 170.691223 | 175.2258 | 182.789871 | 185.321106 | 187.131592 | 186.722046 | 183.547302 | 183.781219 | 185.924072 | 191.666901 | 200.992371 | 205.428131 | 218.799744 | 217.544205 |
| 125.185997 | 130.784866 | 133.257248 | 138.702606 | 144.213303 | 147.651688 | 152.361771 | 157.488602 | 161.825684 | 168.968994 | 171.460266 | 173.2995 | 173.067291 | 170.28183 | 170.650635 | 172.786926 | 178.275696 | 187.110306 | 191.39917 | 204.037109 |
| 110.671143 | 113.169151 | 118.361198 | 120.730698 | 125.795944 | 130.92247 | 134.184311 | 138.60997 | 143.412704 | 147.508636 | 154.171799 | 156.591003 | 158.42868 | 158.358551 | 155.961609 | 156.447205 | 158.548233 | 163.73233 | 172.002655 | 176.102203 |
| 95.66362 | 98.505188 | 100.840118 | 105.586334 | 107.821671 | 112.467461 | 117.170906 | 120.219902 | 124.320007 | 128.757324 | 132.571594 | 138.702835 | 141.017044 | 142.820435 | 142.891617 | 140.872223 | 141.451324 | 143.486633 | 148.318573 | 155.959076 |
| 80.345665 | 83.742065 | 86.334351 | 88.4823 | 92.755478 | 94.829811 | 99.027573 | 103.279465 | 106.085571 | 109.827728 | 113.867325 | 117.366928 | 122.927406 | 125.10611 | 126.843872 | 127.032295 | 125.370628 | 126.017464 | 127.957901 | 132.398163 |
| 68.743546 | 69.154327 | 72.168167 | 74.497437 | 76.443245 | 80.233932 | 82.129181 | 85.867027 | 89.655052 | 92.199684 | 95.566154 | 99.190964 | 102.356094 | 107.32782 | 109.347931 | 110.994568 | 111.275383 | 109.943863 | 110.633469 | 112.455582 |
| 59.392998 | 58.156723 | 58.589539 | 61.226662 | 63.291237 | 65.029739 | 68.346603 | 70.055054 | 73.33847 | 76.667175 | 78.944855 | 81.934296 | 85.14389 | 87.969618 | 92.357147 | 94.204926 | 95.74379 | 96.094078 | 95.060844 | 95.771973 |
| 41.142174 | 49.406357 | 48.454071 | 48.895782 | 51.176346 | 52.985901 | 54.522652 | 57.392479 | 58.916821 | 61.768639 | 64.658997 | 66.678207 | 69.306015 | 72.11689 | 74.614853 | 78.443741 | 80.115799 | 81.540421 | 81.941071 | 81.171692 |
| 32.009758 | 33.892578 | 40.776962 | 40.063393 | 40.507172 | 42.472908 | 44.055321 | 45.409821 | 47.885666 | 49.24337 | 51.712524 | 54.211918 | 55.999443 | 58.305454 | 60.759224 | 62.963158 | 66.294868 | 67.802048 | 69.118668 | 69.553261 |
| 24.579746 | 26.241493 | 27.837093 | 33.565845 | 33.048187 | 33.49144 | 35.190845 | 36.580265 | 37.777916 | 39.92107 | 41.135803 | 43.279816 | 45.444511 | 47.034489 | 49.06723 | 51.214695 | 53.167187 | 56.07468 | 57.43512 | 58.656715 |
| 17.876167 | 20.17219 | 21.588886 | 22.950611 | 27.745972 | 27.385193 | 27.827818 | 29.311419 | 30.544395 | 31.613567 | 33.487541 | 34.585777 | 36.465298 | 38.355644 | 39.785194 | 41.596283 | 43.492455 | 45.239799 | 47.800682 | 49.037407 |
| 14.197688 | 14.827521 | 16.779917 | 18.0075 | 19.187685 | 23.264355 | 23.02396 | 23.466736 | 24.784172 | 25.896772 | 26.866055 | 28.532982 | 29.54126 | 31.21603 | 32.89196 | 34.197857 | 35.838051 | 37.537773 | 39.125881 | 41.416714 |
| 54.431995 | 59.330276 | 64.381203 | 70.725845 | 77.613243 | 84.976555 | 95.290604 | 104.543449 | 113.552536 | 123.170578 | 133.209976 | 143.553436 | 154.837097 | 166.443695 | 178.981506 | 192.397446 | 206.348236 | 221.15303 | 236.83667 | 253.287476 |

## FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile

### Age Sens GDP decomp data

| Source: data, coefficient name | | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year2022 | 11 year2023 | 12 year2024 | 13 year2025 | 14 year2026 | 15 year2027 | 16 year2028 | 17 year2029 | 18 year2030 | 19 year2031 | 20 year2032 | 21 year2033 | 22 year2034 | 23 year2035 | 24 year2036 | 25 year2037 | 26 year2038 | 27 year2039 | 28 year2040 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Real GDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| derive from coh, cohort | C_POP | 23106.34961 | 23506.69696 | 23886.80868 | 24261.15848 | 24629.23924 | 24990.54759 | 25344.52613 | 25690.56863 | 26028.09383 | 26356.53693 | 26675.47547 | 26984.57549 | 27281.59923 | 27574.04896 | 27861.82652 | 28144.94239 | 28423.51248 | 28697.74052 | 28967.88772 | 29234.27808 | 29497.27223 | 29757.25338 | 30014.62811 | 30269.77727 | 30523.05261 | 30774.78217 | 31025.24955 | 31274.72152 |
| pda, hours | HOURS_IO | 19259086 | 19720488 | 19962418 | 20197188 | 20415026 | 20622510 | 20829918 | 21032374 | 21167546 | 21299986 | 21427646 | 21552474 | 21670978 | 21782526 | 21895672 | 22011916 | 22128418 | 22250984 | 22339594 | 22426958 | 22514052 | 22596972 | 22678976 | 22749838 | 22816694 | 22881022 | 22936112 | 22983668 |
| derive from coh, cohort | C_WPOP | 18730.96222 | 19055.02942 | 19358.5336 | 19656.72824 | 19946.5876 | 20232.45863 | 20517.13215 | 20801.70269 | 21090.60295 | 21378.02728 | 21665.57624 | 21950.70922 | 22232.13076 | 22512.17865 | 22798.82023 | 23090.74238 | 23383.98883 | 23677.47917 | 23968.71679 | 24256.87915 | 24541.1585 | 24820.7564 | 25094.87558 | 25362.79896 | 25623.94147 | 25877.92548 | 26124.5868 | 26363.91116 |
| pda, labsup_cops | LABSUP_O | 12124.2041 | 12440.68457 | 12622.22266 | 12801.51367 | 12973.44531 | 13135.50098 | 13298.06445 | 13458.20703 | 13576.30469 | 13693.41797 | 13807.88965 | 13921.19727 | 14031.06738 | 14137.04785 | 14244.92676 | 14355.04102 | 14465.92481 | 14581.29004 | 14675.07617 | 14768.94141 | 14862.61621 | 14953.85645 | 15044.80469 | 15128.71875 | 15210.50293 | 15290.48828 | 15364.36621 | 15433.35059 |
| pda, employ | EMPLOY_IO | 11429.64551 | 11728.05469 | 11899.24414 | 12068.15527 | 12229.7793 | 12382.57617 | 12535.84473 | 12686.83008 | 12798.19922 | 12908.64551 | 13016.60449 | 13123.46777 | 13227.0957 | 13327.05957 | 13428.82422 | 13532.69336 | 13637.29102 | 13746.11426 | 13834.60742 | 13923.1875 | 14011.58203 | 14097.68555 | 14183.51563 | 14262.71973 | 14339.92481 | 14415.42676 | 14485.17285 | 14550.30664 |

| COHORT | 1 year2014 | 2 year2015 | 3 year2016 | 4 year2017 | 5 year2018 | 6 year2019 |
|---|---|---|---|---|---|---|
| 1 A0 | 320.840363 | 324.942688 | 326.86676 | 328.191101 | 328.907104 | 328.999817 |
| 2 A1 | 317.233582 | 322.05835 | 326.13147 | 328.019562 | 329.307312 | 329.986145 |
| 3 A2 | 311.668945 | 320.005371 | 324.763916 | 328.761047 | 330.564941 | 331.767334 |
| 4 A3 | 305.153992 | 314.38797 | 322.677429 | 327.372467 | 331.296448 | 333.019409 |
| 5 A4 | 306.494812 | 307.827759 | 317.035126 | 325.278778 | 329.911865 | 333.764465 |
| 6 A5 | 303.878571 | 309.149353 | 310.427521 | 319.608887 | 327.807953 | 332.380615 |
| 7 A6 | 301.903503 | 306.530487 | 311.729584 | 312.95459 | 322.110596 | 330.266144 |
| 8 A7 | 297.54422 | 304.536987 | 309.106873 | 314.23642 | 315.409851 | 324.541016 |
| 9 A8 | 294.830383 | 300.150513 | 307.094269 | 311.608734 | 316.670776 | 317.794098 |
| 10 A9 | 286.405212 | 297.405914 | 302.681274 | 309.577454 | 314.037964 | 319.034393 |
| 11 A10 | 282.34375 | 288.932373 | 299.906555 | 305.138397 | 311.988312 | 316.396362 |
| 12 A11 | 279.173523 | 284.815247 | 291.38501 | 302.333405 | 307.522949 | 314.327881 |
| 13 A12 | 278.67218 | 281.611938 | 287.21344 | 293.764954 | 304.688232 | 309.83667 |
| 14 A13 | 282.401428 | 281.091217 | 283.976257 | 289.53894 | 296.072693 | 306.971313 |
| 15 A14 | 283.123077 | 284.828918 | 283.434753 | 286.266907 | 291.791962 | 298.308319 |
| 16 A15 | 283.811035 | 285.558899 | 287.174652 | 285.699554 | 288.48056 | 293.969208 |
| 17 A16 | 286.095551 | 286.235229 | 287.906189 | 289.434998 | 287.881958 | 290.613647 |
| 18 A17 | 292.02533 | 288.513306 | 288.569855 | 290.166626 | 291.611389 | 289.983337 |
| 19 A18 | 296.00708 | 294.46167 | 290.844421 | 290.820923 | 292.345917 | 293.70932 |
| 20 A19 | 305.523743 | 298.47467 | 296.815308 | 293.096466 | 292.995453 | 294.450928 |
| 21 A20 | 306.61554 | 308.040833 | 300.862854 | 299.093201 | 295.276031 | 295.099854 |
| 22 A21 | 310.60788 | 309.177795 | 310.481537 | 303.17865 | 301.30191 | 297.389282 |
| 23 A22 | 318.04895 | 313.192017 | 311.664185 | 312.849976 | 305.425781 | 303.445007 |
| 24 A23 | 332.130432 | 320.677917 | 315.696106 | 314.073486 | 315.144653 | 307.602753 |
| 25 A24 | 346.429382 | 334.844543 | 323.224121 | 318.12146 | 316.406647 | 317.366394 |
| 26 A25 | 348.45929 | 349.256165 | 337.471069 | 325.688354 | 320.468506 | 318.664124 |
| 27 A26 | 348.49881 | 351.349091 | 351.98938 | 340.010651 | 328.070801 | 322.737427 |
| 28 A27 | 352.511841 | 351.39093 | 354.144104 | 354.632446 | 342.466125 | 330.374207 |
| 29 A28 | 356.342224 | 355.411407 | 354.186737 | 356.845703 | 357.186279 | 344.838501 |
| 30 A29 | 357.605499 | 359.265015 | 358.213074 | 356.888184 | 359.455261 | 359.652344 |
| 31 A30 | 355.157959 | 360.539307 | 362.086609 | 360.917603 | 359.495483 | 361.973236 |
| 32 A31 | 354.814545 | 358.078644 | 363.372955 | 364.811646 | 363.529175 | 362.012878 |
| 33 A32 | 345.097595 | 357.711761 | 360.897614 | 366.107574 | 367.440765 | 366.048523 |
| 34 A33 | 338.170135 | 347.946075 | 360.507935 | 363.618164 | 368.746094 | 369.977051 |
| 35 A34 | 326.495575 | 340.938293 | 350.694 | 363.204987 | 366.241852 | 371.290131 |
| 36 A35 | 319.71582 | 329.177612 | 343.607178 | 353.343262 | 365.804413 | 368.770294 |
| 37 A36 | 312.973114 | 322.309448 | 331.763367 | 346.180115 | 355.89679 | 368.309265 |
| 38 A37 | 311.022278 | 315.498047 | 324.806946 | 334.253357 | 348.657104 | 358.354828 |
| 39 A38 | 311.012695 | 313.495911 | 317.928864 | 327.211456 | 336.650391 | 351.04126 |
| 40 A39 | 314.24588 | 313.460388 | 315.874481 | 320.266541 | 329.523499 | 338.955139 |
| 41 A40 | 320.721375 | 316.686371 | 315.812012 | 318.159973 | 322.512604 | 331.744781 |
| 42 A41 | 328.960571 | 323.176392 | 319.027527 | 318.068146 | 320.352448 | 324.667328 |
| 43 A42 | 341.90097 | 331.44635 | 325.528076 | 321.270386 | 320.229431 | 322.452698 |
| 44 A43 | 346.48645 | 344.436523 | 333.824402 | 327.777954 | 323.415955 | 322.296997 |
| 45 A44 | 328.077759 | 349.060242 | 346.857483 | 336.095215 | 329.926147 | 325.46463 |
| 46 A45 | 323.520264 | 330.581055 | 351.515503 | 349.166199 | 338.260681 | 331.974548 |
| 47 A46 | 311.057922 | 325.893524 | 332.966248 | 353.852692 | 351.362823 | 340.321106 |
| 48 A47 | 304.201141 | 313.335205 | 328.148071 | 335.232788 | 356.070862 | 353.446533 |
| 49 A48 | 303.100952 | 306.364685 | 315.496613 | 330.287201 | 337.383728 | 358.17334 |
| 50 A49 | 305.207458 | 305.186005 | 308.410767 | 317.540894 | 332.309204 | 339.41748 |
| 51 A50 | 313.170776 | 307.245026 | 307.153015 | 310.341492 | 319.46994 | 334.216248 |
| 52 A51 | 316.292267 | 315.181396 | 309.160522 | 309.002289 | 312.156982 | 321.283997 |
| 53 A52 | 315.928833 | 318.28833 | 317.06665 | 310.957092 | 310.736877 | 313.860321 |
| 54 A53 | 314.037781 | 317.875 | 320.152466 | 318.826111 | 312.634369 | 312.356354 |
| 55 A54 | 303.454895 | 315.913208 | 319.686066 | 321.886047 | 320.461121 | 314.193512 |
| 56 A55 | 298.004395 | 305.237244 | 317.650421 | 321.362671 | 323.489807 | 321.972168 |
| 57 A56 | 290.7854 | 299.660156 | 306.881165 | 319.250122 | 322.905518 | 324.964233 |
| 58 A57 | 284.401794 | 292.332275 | 301.176086 | 308.386383 | 320.712158 | 324.314331 |
| 59 A58 | 280.293945 | 285.827057 | 293.735596 | 302.549866 | 309.750732 | 322.03418 |
| 60 A59 | 271.699371 | 281.5979 | 287.106262 | 294.994141 | 303.780518 | 310.973145 |
| 61 A60 | 263.182831 | 272.886475 | 282.749634 | 288.235535 | 296.10437 | 304.864288 |
| 62 A61 | 260.483246 | 264.226135 | 273.914673 | 283.743134 | 289.209351 | 297.060547 |
| 63 A62 | 251.362503 | 261.370972 | 265.105713 | 274.778992 | 284.573853 | 290.022766 |
| 64 A63 | 247.840652 | 252.119492 | 262.088165 | 265.817444 | 275.475708 | 285.237549 |
| 65 A64 | 243.006516 | 248.422577 | 252.69873 | 262.62796 | 266.355103 | 275.998138 |
| 66 A65 | 235.517029 | 243.428406 | 248.817581 | 253.093018 | 262.983704 | 266.711639 |
| 67 A66 | 236.82959 | 235.770996 | 243.653809 | 249.018677 | 253.296112 | 263.148529 |
| 68 A67 | 244.555481 | 236.858704 | 235.820709 | 243.675339 | 249.019165 | 253.300842 |
| 69 A68 | 206.208496 | 244.341675 | 236.665405 | 235.65448 | 243.481964 | 248.807465 |
| 70 A69 | 196.92453 | 206.009888 | 243.873581 | 236.232132 | 235.255951 | 243.056519 |
| 71 A70 | 186.899658 | 196.384064 | 205.558578 | 243.125031 | 235.534973 | 234.601105 |
| 72 A71 | 168.018005 | 186.137695 | 195.583603 | 204.836182 | 242.075928 | 234.554047 |
| 73 A72 | 163.870224 | 167.131119 | 185.118988 | 194.521149 | 203.8414 | 240.723969 |
| 74 A73 | 151.942993 | 162.682922 | 166.001251 | 183.840271 | 193.19397 | 202.57019 |
| 75 A74 | 145.460831 | 150.608582 | 161.240845 | 164.614227 | 182.286896 | 191.585922 |
| 76 A75 | 137.847504 | 143.867584 | 149.009186 | 159.523438 | 162.950104 | 180.436172 |
| 77 A76 | 129.239334 | 136.025208 | 141.988434 | 147.118225 | 157.503418 | 160.98027 |
| 78 A77 | 122.740288 | 127.185181 | 133.894684 | 139.793762 | 144.906128 | 155.148392 |
| 79 A78 | 115.581924 | 120.390289 | 124.801231 | 131.422791 | 137.250046 | 142.33725 |
| 80 A79 | 106.452515 | 112.956261 | 117.685349 | 122.053741 | 128.574982 | 134.320129 |
| 81 A80 | 99.572037 | 103.595078 | 109.955956 | 114.594543 | 118.911339 | 125.316864 |
| 82 A81 | 94.211098 | 96.391243 | 100.354607 | 106.553444 | 111.08979 | 115.343216 |
| 83 A82 | 88.754059 | 90.663269 | 92.819229 | 96.708397 | 102.725052 | 107.144638 |
| 84 A83 | 86.624451 | 84.834625 | 86.719589 | 88.842415 | 92.642029 | 98.45327 |
| 85 A84 | 80.848625 | 82.15033 | 80.524857 | 82.376099 | 84.456421 | 88.148026 |
| 86 A85 | 73.24852 | 76.014954 | 77.288757 | 75.830879 | 77.638489 | 79.664169 |
| 87 A86 | 66.780342 | 68.195496 | 70.8218 | 72.059242 | 70.77121 | 72.52253 |
| 88 A87 | 58.995621 | 61.481922 | 62.843224 | 65.312836 | 66.505325 | 65.3853 |
| 89 A88 | 52.29435 | 53.660221 | 55.966789 | 57.260345 | 59.55862 | 60.695412 |
| 90 A89 | 45.06353 | 46.912102 | 48.183365 | 50.296078 | 51.50956 | 53.621956 |
| 91 A90 | 37.576321 | 39.819717 | 41.481789 | 42.647011 | 44.555756 | 45.676926 |
| 92 A91 | 31.082905 | 32.674156 | 34.652336 | 36.124065 | 37.176044 | 38.874588 |
| 93 A92 | 25.693764 | 26.55875 | 27.945549 | 29.661507 | 30.944981 | 31.879148 |
| 94 A93 | 20.157574 | 21.545469 | 22.297081 | 23.48563 | 24.950699 | 26.052511 |
| 95 A94 | 14.995206 | 16.561052 | 17.7178 | 18.360245 | 19.362787 | 20.592993 |
| 96 A95 | 9.817368 | 12.041624 | 13.319025 | 14.266644 | 14.808613 | 15.640886 |
| 97 A96 | 7.362302 | 7.745139 | 9.510251 | 10.540123 | 11.309067 | 11.763567 |
| 98 A97 | 5.540745 | 5.698272 | 6.015151 | 7.398779 | 8.223166 | 8.843657 |
| 99 A98 | 3.941512 | 4.210284 | 4.3483 | 4.610402 | 5.686497 | 6.344931 |
| 100 A99 | 2.840135 | 2.963774 | 3.182683 | 3.305225 | 3.523977 | 4.36304 |
| 101 A100 | 4.9423 | 5.68298 | 6.371465 | 7.105114 | 7.81134 | 8.581924 |

| COHORT | 7 year2020 | 8 year2021 | 9 year2022 | 10 year2023 | 11 year2024 | 12 year2025 | 13 year2026 | 14 year2027 | 15 year2028 | 16 year2029 | 17 year2030 | 18 year2031 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 A0 | 328.431488 | 327.245667 | 325.525299 | 323.407593 | 321.049774 | 318.577576 | 316.134674 | 313.883179 | 311.950867 | 310.44928 | 309.464233 | 309.042053 |
| 2 A1 | 330.041382 | 329.435272 | 328.211487 | 326.453613 | 324.298889 | 321.893188 | 319.419678 | 316.97522 | 314.722351 | 312.789307 | 311.287872 | 310.304199 |
| 3 A2 | 332.360016 | 332.328674 | 331.635437 | 330.325134 | 328.481659 | 326.21936 | 323.799835 | 321.312317 | 318.854492 | 316.589722 | 314.647034 | 313.138672 |
| 4 A3 | 334.139862 | 334.650116 | 334.535461 | 333.75885 | 332.365295 | 330.415222 | 328.140137 | 325.707092 | 323.205872 | 320.734985 | 318.458649 | 316.506561 |
| 5 A4 | 335.408691 | 336.449768 | 336.879639 | 336.684387 | 335.826569 | 334.327332 | 332.365601 | 330.077393 | 327.630493 | 325.115295 | 322.630981 | 320.342773 |
| 6 A5 | 336.16394 | 337.732025 | 338.695801 | 339.048035 | 338.774323 | 337.812744 | 336.303986 | 334.330353 | 332.028809 | 329.56781 | 327.038391 | 324.540497 |
| 7 A6 | 334.780182 | 338.496521 | 339.99054 | 340.879639 | 341.156433 | 340.781372 | 339.813141 | 338.294678 | 336.30896 | 333.993835 | 331.518555 | 328.974731 |
| 8 A7 | 332.654358 | 337.111816 | 340.763 | 342.185486 | 343.002136 | 343.180267 | 342.801849 | 341.826843 | 340.298523 | 338.300568 | 335.971741 | 333.481995 |
| 9 A8 | 326.901215 | 334.973877 | 339.376282 | 342.964661 | 344.31778 | 345.038544 | 345.216736 | 344.834839 | 343.852966 | 342.314697 | 340.304382 | 337.961731 |
| 10 A9 | 320.109314 | 329.19342 | 337.226501 | 341.575958 | 345.103363 | 346.363464 | 347.087494 | 347.265656 | 346.880249 | 345.891418 | 344.34314 | 342.320343 |
| 11 A10 | 321.329285 | 322.357666 | 331.419312 | 339.414429 | 343.712433 | 347.154968 | 348.42157 | 349.148804 | 349.326904 | 348.937927 | 347.942078 | 346.383667 |
| 12 A11 | 318.685059 | 323.556793 | 324.54007 | 333.580322 | 341.538574 | 345.761047 | 349.21814 | 350.491211 | 351.22168 | 351.399719 | 351.007172 | 350.004272 |
| 13 A12 | 316.597961 | 320.906189 | 325.718506 | 326.65863 | 335.678101 | 343.575012 | 347.820862 | 351.292603 | 352.572174 | 353.305969 | 353.483948 | 353.087769 |
| 14 A13 | 312.080017 | 318.799408 | 323.059998 | 327.815277 | 328.713654 | 337.687744 | 345.621155 | 349.890594 | 353.376984 | 354.663208 | 355.400299 | 355.578278 |
| 15 A14 | 309.183167 | 314.253662 | 320.932312 | 325.147217 | 329.84729 | 330.680634 | 339.705444 | 347.675507 | 351.968689 | 355.46991 | 356.762878 | 357.503387 |
| 16 A15 | 300.468872 | 311.320862 | 316.354431 | 322.994141 | 327.164825 | 331.786987 | 332.650757 | 341.726532 | 349.733459 | 354.050659 | 357.566925 | 358.866852 |
| 17 A16 | 296.067261 | 302.551239 | 313.380829 | 318.379211 | 324.981262 | 329.084869 | 333.724182 | 334.618988 | 343.746002 | 351.7901 | 356.131531 | 359.663208 |
| 18 A17 | 292.667664 | 298.087891 | 304.556671 | 315.364899 | 320.329346 | 326.870728 | 331.001648 | 335.658508 | 336.58493 | 345.763428 | 353.84491 | 358.210999 |
| 19 A18 | 292.009216 | 294.648254 | 300.036194 | 306.490753 | 317.278168 | 322.185852 | 328.759888 | 332.918396 | 337.593079 | 338.551605 | 347.78186 | 355.90094 |
| 20 A19 | 295.735779 | 293.966492 | 296.561768 | 301.918884 | 308.359711 | 319.103149 | 324.046265 | 330.653137 | 334.839447 | 339.532166 | 340.523224 | 349.80542 |
| 21 A20 | 296.488037 | 297.697083 | 295.860931 | 298.414276 | 303.741638 | 310.145813 | 320.935699 | 325.914429 | 332.554352 | 336.768494 | 341.479401 | 342.503235 |
| 22 A21 | 297.140381 | 298.463562 | 299.59906 | 297.698486 | 300.211182 | 305.486938 | 311.942993 | 322.77948 | 327.793884 | 334.466919 | 338.709045 | 343.438171 |
| 23 A22 | 299.43988 | 299.120728 | 300.380707 | 301.445129 | 299.482178 | 301.932983 | 307.244385 | 313.752502 | 324.635742 | 329.685944 | 336.392212 | 340.662292 |
| 24 A23 | 305.52124 | 301.42688 | 301.03949 | 302.238525 | 303.2341 | 301.188354 | 303.663879 | 309.011047 | 315.571411 | 326.501587 | 331.587708 | 338.327209 |
| 25 A24 | 309.710632 | 307.531799 | 303.350891 | 302.897827 | 304.037781 | 304.944031 | 302.902496 | 305.402832 | 310.78598 | 317.398743 | 328.375916 | 333.498047 |
| 26 A25 | 319.51593 | 311.750244 | 309.477051 | 305.212769 | 304.696014 | 305.756042 | 306.660645 | 304.623352 | 307.148621 | 312.567871 | 319.233215 | 330.257507 |
| 27 A26 | 320.846252 | 321.593689 | 313.721619 | 311.357513 | 307.012573 | 306.411499 | 307.47937 | 308.382202 | 306.349304 | 308.899597 | 314.355103 | 321.073242 |
| 28 A27 | 324.931091 | 322.956146 | 323.602234 | 315.627686 | 313.175476 | 308.729675 | 308.132599 | 309.208313 | 310.109314 | 308.080872 | 310.656311 | 316.148254 |
| 29 A28 | 332.599701 | 327.050781 | 324.994568 | 325.542816 | 317.469238 | 314.90863 | 310.451538 | 309.858398 | 310.941925 | 311.841125 | 309.817261 | 312.417969 |
| 30 A29 | 347.129211 | 334.748993 | 329.097717 | 326.963165 | 327.416565 | 319.223785 | 316.645813 | 312.177429 | 311.588318 | 312.679688 | 313.577026 | 311.557922 |
| 31 A30 | 362.031281 | 349.339172 | 336.822388 | 331.072693 | 328.862335 | 329.199829 | 320.980957 | 318.385681 | 313.906128 | 313.321167 | 314.42041 | 315.315918 |
| 32 A31 | 364.403992 | 364.327576 | 351.47226 | 338.824036 | 332.979279 | 330.671143 | 330.987244 | 322.742432 | 320.129822 | 315.63916 | 315.058502 | 316.165588 |
| 33 A32 | 364.441345 | 366.748779 | 366.541992 | 353.529602 | 340.7547 | 334.793518 | 332.483154 | 332.777893 | 324.507202 | 321.877319 | 317.375793 | 316.799438 |
| 34 A33 | 368.478821 | 366.784363 | 369.010559 | 368.677979 | 355.513977 | 342.591858 | 336.611694 | 334.299164 | 334.57251 | 326.276093 | 323.629028 | 319.116699 |
| 35 A34 | 372.422272 | 370.822144 | 369.043335 | 371.191406 | 370.737 | 357.400909 | 344.432281 | 338.433289 | 336.118713 | 336.370667 | 328.048706 | 325.384583 |
| 36 A35 | 373.741577 | 374.778656 | 373.0802 | 371.220581 | 373.292969 | 372.693665 | 359.290497 | 346.275696 | 340.258118 | 337.941711 | 338.172302 | 329.825043 |
| 37 A36 | 371.206787 | 376.103973 | 377.049164 | 375.256409 | 373.319031 | 375.290466 | 374.653625 | 361.183563 | 348.122803 | 342.086945 | 339.76886 | 339.978149 |
| 38 A37 | 370.720123 | 373.552124 | 378.377625 | 379.23468 | 377.351105 | 375.311096 | 377.289551 | 376.615173 | 363.078491 | 349.972229 | 343.918427 | 341.598907 |
| 39 A38 | 360.720703 | 373.040527 | 375.809387 | 380.566162 | 381.338196 | 379.339325 | 377.30542 | 379.291077 | 378.579224 | 364.976196 | 351.824738 | 345.753296 |
| 40 A39 | 353.333435 | 362.995605 | 375.271179 | 377.979736 | 382.670197 | 383.332214 | 381.327942 | 379.300568 | 381.29364 | 380.544373 | 366.875427 | 353.679199 |
| 41 A40 | 341.169678 | 355.53595 | 365.181335 | 377.414429 | 380.065155 | 384.663269 | 385.325867 | 383.31665 | 381.296387 | 383.297089 | 382.510529 | 368.776001 |
| 42 A41 | 333.875793 | 343.294556 | 357.648956 | 367.278656 | 379.470551 | 382.037415 | 386.653595 | 387.317261 | 385.303711 | 383.291016 | 385.299652 | 384.475983 |
| 43 A42 | 326.731659 | 335.917694 | 345.330627 | 359.673767 | 369.288422 | 381.412079 | 384.005249 | 388.639923 | 389.305145 | 387.287842 | 385.283264 | 387.300171 |
| 44 A43 | 324.462036 | 328.707153 | 337.871613 | 347.279541 | 361.611633 | 371.18396 | 383.347717 | 385.967743 | 390.621368 | 391.288696 | 389.26825 | 387.272461 |
| 45 A44 | 324.271301 | 326.381165 | 330.594086 | 339.738342 | 349.141602 | 363.435638 | 373.071564 | 385.275635 | 387.923157 | 392.596161 | 393.266205 | 391.243286 |
| 46 A45 | 327.418335 | 326.154602 | 328.211853 | 332.394653 | 341.519592 | 350.89209 | 365.250946 | 374.950867 | 387.195526 | 389.871216 | 394.564026 | 395.237366 |
| 47 A46 | 333.923706 | 329.277771 | 327.947083 | 329.954773 | 334.109222 | 343.189972 | 352.631958 | 367.055817 | 376.820221 | 389.105713 | 391.810181 | 396.523346 |
| 48 A47 | 342.275879 | 335.773193 | 331.042236 | 329.64856 | 331.609253 | 335.711914 | 344.846497 | 354.358459 | 368.847534 | 378.676819 | 391.003418 | 393.737427 |
| 49 A48 | 355.420654 | 344.128418 | 337.52594 | 332.714905 | 331.261719 | 333.153229 | 337.300903 | 346.489868 | 356.072296 | 370.626892 | 380.521454 | 392.889435 |
| 50 A49 | 360.15863 | 357.284058 | 345.877136 | 339.180878 | 334.294434 | 332.76062 | 334.679504 | 338.873047 | 348.116821 | 357.770203 | 372.390503 | 382.35083 |
| 51 A50 | 341.336487 | 362.02948 | 359.038879 | 347.524658 | 340.740051 | 335.757996 | 334.240784 | 336.187988 | 340.428162 | 349.727234 | 359.452118 | 374.138306 |
| 52 A51 | 336.008606 | 343.141388 | 363.786102 | 360.685913 | 349.071228 | 342.178558 | 337.199829 | 335.7005 | 337.676941 | 341.964569 | 351.319489 | 361.116333 |
| 53 A52 | 322.986389 | 337.689941 | 344.835327 | 365.432251 | 362.22821 | 350.494141 | 343.594666 | 338.620789 | 337.140503 | 339.147034 | 343.483032 | 352.894226 |
| 54 A53 | 315.451202 | 324.577057 | 339.259705 | 346.418396 | 366.967529 | 363.638855 | 351.890442 | 344.985901 | 340.018372 | 338.558411 | 340.5961 | 344.981201 |
| 55 A54 | 313.862061 | 316.931274 | 326.05719 | 340.719666 | 347.891907 | 368.366058 | 365.019684 | 353.259155 | 346.351379 | 341.391785 | 339.95343 | 342.023285 |
| 56 A55 | 315.635254 | 315.255005 | 318.300964 | 327.427795 | 342.070251 | 349.229797 | 369.731445 | 366.368958 | 354.598633 | 347.689484 | 342.739502 | 341.324158 |
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| 58 A57 | 326.309296 | 324.625061 | 318.16925 | 317.704102 | 320.712036 | 329.817017 | 344.465271 | 351.800934 | 372.354828 | 368.964935 | 357.182739 | 350.276611 |
| 59 A58 | 325.587006 | 327.523193 | 325.76474 | 319.259521 | 318.758453 | 321.727051 | 330.903107 | 345.602539 | 353.027283 | 373.605774 | 370.204895 | 358.420898 |
| 60 A59 | 323.21521 | 326.722839 | 328.604797 | 326.778564 | 320.230469 | 319.67395 | 322.69696 | 331.94455 | 346.694946 | 354.209442 | 374.811401 | 371.40155 |
| 61 A60 | 312.050049 | 324.251923 | 327.718079 | 329.550934 | 327.662994 | 321.054871 | 320.537415 | 323.616333 | 332.935822 | 347.736877 | 355.341766 | 375.965912 |
| 62 A61 | 305.795471 | 312.976013 | 325.138306 | 328.567291 | 330.355713 | 328.388245 | 321.817444 | 321.341309 | 324.4776 | 333.869324 | 348.72052 | 356.416565 |
| 63 A62 | 297.85788 | 306.569519 | 313.746155 | 325.869934 | 329.265564 | 330.98999 | 329.041077 | 322.511444 | 322.079102 | 325.274353 | 334.738586 | 349.639374 |
| 64 A63 | 290.671936 | 298.492737 | 307.182343 | 314.356659 | 326.442444 | 329.78421 | 331.542328 | 329.614899 | 323.130615 | 322.744598 | 326.000427 | 335.537415 |
| 65 A64 | 285.727783 | 291.150452 | 298.958191 | 307.62738 | 314.800659 | 326.824463 | 330.209106 | 332.003296 | 330.100586 | 323.666107 | 323.329132 | 326.647278 |
| 66 A65 | 276.339355 | 286.037567 | 291.45108 | 299.247437 | 307.897339 | 315.047089 | 327.100952 | 330.530334 | 332.363037 | 330.488525 | 324.108704 | 323.82373 |
| 67 A66 | 266.880463 | 276.492859 | 286.159882 | 291.567139 | 299.353394 | 307.961975 | 315.178894 | 327.261841 | 330.737915 | 332.611755 | 330.769165 | 324.449188 |
| 68 A67 | 263.115295 | 266.854553 | 276.450989 | 286.087463 | 291.490936 | 299.245758 | 307.900818 | 315.185394 | 327.296051 | 330.820801 | 332.738586 | 330.931885 |
| 69 A68 | 253.095764 | 262.872559 | 266.622131 | 276.20224 | 285.807983 | 291.188293 | 298.997437 | 307.69873 | 315.051208 | 327.188049 | 330.763611 | 332.728333 |
| 70 A69 | 248.366455 | 252.663971 | 262.402527 | 266.165894 | 275.728577 | 285.281952 | 290.723999 | 298.587311 | 307.334106 | 314.7547 | 326.915771 | 330.544373 |
| 71 A70 | 242.374786 | 247.672028 | 251.980942 | 261.680664 | 265.460968 | 274.98407 | 284.564636 | 290.069427 | 297.98645 | 306.777985 | 314.266571 | 326.449463 |
| 72 A71 | 233.670502 | 241.417099 | 246.703918 | 251.02681 | 260.686279 | 264.466614 | 274.026093 | 283.6315 | 289.19989 | 297.169891 | 306.004883 | 313.561218 |
| 73 A72 | 233.286942 | 232.461639 | 240.180328 | 245.459167 | 249.797882 | 259.395874 | 263.254333 | 272.847107 | 282.474457 | 288.107056 | 296.128906 | 305.005737 |
| 74 A73 | 239.064499 | 231.728973 | 230.969299 | 238.65921 | 243.931747 | 248.268982 | 257.876282 | 261.813904 | 271.436218 | 281.082031 | 286.779053 | 294.851227 |
| 75 A74 | 201.005615 | 237.07782 | 229.860596 | 229.174347 | 236.833679 | 242.082993 | 246.49054 | 256.102661 | 260.12027 | 269.767578 | 279.42749 | 285.188782 |
| 76 A75 | 189.673218 | 199.122818 | 234.734528 | 227.653717 | 227.048523 | 234.656982 | 239.952087 | 244.429199 | 254.040649 | 258.138611 | 267.805267 | 277.473877 |
| 77 A76 | 178.256638 | 187.422852 | 196.886795 | 231.994049 | 225.068665 | 224.535431 | 232.155411 | 237.494324 | 242.039474 | 251.643326 | 255.821503 | 265.500366 |
| 78 A77 | 158.671631 | 175.711792 | 184.796143 | 194.257156 | 228.808823 | 222.042847 | 221.653534 | 229.278046 | 234.65773 | 239.268646 | 248.85611 | 253.113693 |
| 79 A78 | 152.420166 | 155.98494 | 172.757889 | 181.747238 | 191.185196 | 225.10527 | 218.583435 | 218.343643 | 225.96376 | 231.379883 | 236.053024 | 245.613068 |
| 80 A79 | 139.372711 | 149.276917 | 152.876709 | 169.346893 | 178.224976 | 187.60141 | 220.882294 | 214.624146 | 214.539291 | 222.143646 | 227.590073 | 232.320374 |
| 81 A80 | 130.967636 | 135.974304 | 145.676971 | 149.303802 | 165.430328 | 174.164459 | 183.508606 | 216.070663 | 210.097107 | 210.171936 | 217.746277 | 223.214828 |
| 82 A81 | 121.615189 | 127.157089 | 132.103973 | 141.579086 | 145.222549 | 160.946747 | 169.563614 | 178.845688 | 210.59845 | 204.931305 | 205.169373 | 212.696121 |
| 83 A82 | 111.320663 | 117.438583 | 122.85434 | 127.725128 | 136.942612 | 140.578705 | 155.893982 | 164.365082 | 173.550262 | 204.391724 | 199.053131 | 199.456314 |
| 84 A83 | 102.739563 | 106.821846 | 112.762238 | 118.032036 | 122.807381 | 131.723389 | 135.377167 | 150.224609 | 158.516922 | 167.565002 | 197.382019 | 192.393738 |
| 85 A84 | 93.728607 | 97.863121 | 101.832642 | 107.569473 | 112.670609 | 117.318954 | 125.933029 | 129.583694 | 143.89856 | 151.974396 | 160.839539 | 189.508484 |
| 86 A85 | 83.227142 | 88.549988 | 92.512238 | 96.347618 | 101.852005 | 106.750793 | 111.280319 | 119.549118 | 123.17189 | 136.883911 | 144.700745 | 153.33136 |
| 87 A86 | 74.479782 | 77.891602 | 82.928329 | 86.696503 | 90.374001 | 95.607468 | 100.306419 | 104.686401 | 112.563492 | 116.129509 | 129.164108 | 136.674988 |
| 88 A87 | 67.066238 | 68.939911 | 72.176704 | 76.898972 | 80.450447 | 83.938156 | 88.895691 | 93.362793 | 97.559982 | 104.997421 | 108.474121 | 120.755096 |
| 89 A88 | 59.738007 | 61.333633 | 63.107738 | 66.14579 | 70.526756 | 73.833549 | 77.129791 | 81.777145 | 85.980118 | 89.960083 | 96.910904 | 100.263153 |
| 90 A89 | 54.691887 | 53.889191 | 55.384315 | 57.043022 | 59.859154 | 63.86927 | 66.931473 | 70.008255 | 74.312347 | 78.219528 | 81.947609 | 88.366806 |
| 91 A90 | 47.591301 | 48.583633 | 47.925091 | 49.305595 | 50.834152 | 53.403419 | 57.040901 | 59.837788 | 62.66935 | 66.600876 | 70.183601 | 73.627266 |
| 92 A91 | 39.893951 | 41.602966 | 42.508812 | 41.981201 | 43.235909 | 44.619263 | 46.942356 | 50.193378 | 52.710556 | 55.277351 | 58.815838 | 62.05294 |
| 93 A92 | 33.366608 | 34.278137 | 35.779667 | 36.593117 | 36.18198 | 37.300655 | 38.544289 | 40.611164 | 43.471409 | 45.701698 | 47.991676 | 51.126801 |
| 94 A93 | 26.868946 | 28.150978 | 28.952993 | 30.251472 | 30.970615 | 30.658733 | 31.650034 | 32.749916 | 34.559353 | 37.036217 | 38.981609 | 40.992371 |
| 95 A94 | 21.524117 | 22.226933 | 23.314585 | 24.009649 | 25.115118 | 25.739929 | 25.522093 | 26.386862 | 27.344589 | 28.903801 | 31.014734 | 32.685333 |
| 96 A95 | 16.656975 | 17.431767 | 18.028458 | 18.937368 | 19.531586 | 20.457386 | 21.000572 | 20.861391 | 21.60556 | 22.427921 | 23.751957 | 25.523457 |
| 97 A96 | 12.44861 | 13.280375 | 13.920092 | 14.423775 | 15.177944 | 15.682086 | 16.457472 | 16.92782 | 16.852089 | 17.489145 | 18.191135 | 19.308546 |
| 98 A97 | 9.224798 | 9.786659 | 10.464766 | 10.991612 | 11.416771 | 12.040537 | 12.472862 | 13.121285 | 13.529593 | 13.504343 | 14.050239 | 14.649504 |
| 99 A98 | 6.845969 | 7.167752 | 7.629995 | 8.184259 | 8.620195 | 8.980948 | 9.502821 | 9.876322 | 10.421618 | 10.779526 | 10.794076 | 11.265667 |
| 100 A99 | 4.893481 | 5.302423 | 5.578173 | 5.963321 | 6.422073 | 6.787234 | 7.100461 | 7.5434 | 7.870977 | 8.336372 | 8.655326 | 8.700042 |
| 101 A100 | 9.885293 | 11.375038 | 12.93268 | 14.461807 | 16.074646 | 17.828415 | 19.642385 | 21.484051 | 23.473444 | 25.510765 | 27.719318 | 29.97113 |

| COHORT | 19 year2032 | 20 year2033 | 21 year2034 | 22 year2035 | 23 year2036 | 24 year2037 | 25 year2038 | 26 year2039 | 27 year2040 |
|---|---|---|---|---|---|---|---|---|---|
| 1 A0 | 309.220581 | 310.004456 | 311.381134 | 313.326111 | 315.772034 | 318.641144 | 321.843262 | 325.292603 | 328.91748 |
| 2 A1 | 309.884644 | 310.067383 | 310.856903 | 312.240723 | 314.194336 | 316.650146 | 319.530273 | 322.744263 | 326.206055 |
| 3 A2 | 312.151306 | 311.731567 | 311.917603 | 312.71405 | 314.108215 | 316.075378 | 318.547485 | 321.446167 | 324.68042 |
| 4 A3 | 314.991577 | 314.000793 | 313.581055 | 313.77066 | 314.57428 | 315.979065 | 317.959961 | 320.448608 | 323.366058 |
| 5 A4 | 318.380981 | 316.859192 | 315.864777 | 315.444885 | 315.638 | 316.448669 | 317.864014 | 319.858704 | 322.363831 |
| 6 A5 | 322.240234 | 320.268616 | 318.739868 | 317.74173 | 317.321625 | 317.518188 | 318.335876 | 319.761749 | 321.770233 |
| 7 A6 | 326.463074 | 324.150574 | 322.169006 | 320.633179 | 319.631256 | 319.210876 | 319.410828 | 320.235565 | 321.672028 |
| 8 A7 | 330.923615 | 328.398071 | 326.073181 | 324.081604 | 322.538605 | 321.532806 | 321.112122 | 321.315491 | 322.147278 |
| 9 A8 | 335.457458 | 332.884369 | 330.344849 | 328.007507 | 326.005798 | 324.455566 | 323.445862 | 323.024872 | 323.231628 |
| 10 A9 | 339.963745 | 337.444824 | 334.856964 | 332.303314 | 329.953461 | 327.941528 | 326.384033 | 325.370422 | 324.949127 |
| 11 A10 | 344.348328 | 341.977661 | 339.444 | 336.841248 | 334.273438 | 331.91098 | 329.888763 | 328.323975 | 327.306427 |
| 12 A11 | 348.435638 | 346.387695 | 344.00293 | 341.454407 | 338.83667 | 336.254608 | 333.879486 | 331.846985 | 330.274872 |
| 13 A12 | 352.077759 | 350.498901 | 348.438293 | 346.039307 | 343.475922 | 340.843201 | 338.246796 | 335.858948 | 333.816132 |
| 14 A13 | 355.178528 | 354.161438 | 352.572327 | 350.499023 | 348.085876 | 345.507507 | 342.859741 | 340.249023 | 337.84845 |
| 15 A14 | 357.681458 | 357.278198 | 356.254089 | 354.654785 | 352.568787 | 350.141479 | 347.548187 | 344.885376 | 342.260345 |
| 16 A15 | 359.611023 | 359.789368 | 359.382813 | 358.351807 | 356.742493 | 354.643982 | 352.202637 | 349.594604 | 346.91687 |
| 17 A16 | 360.970459 | 361.718628 | 361.897583 | 361.488037 | 360.4505 | 358.831421 | 356.720734 | 354.265564 | 351.643066 |
| 18 A17 | 361.758331 | 363.073242 | 363.825745 | 364.005676 | 363.593475 | 362.549713 | 360.921204 | 358.798584 | 356.329987 |
| 19 A18 | 360.29187 | 363.855103 | 365.177979 | 365.935089 | 366.116211 | 365.701599 | 364.651825 | 363.01413 | 360.879791 |
| 20 A19 | 357.962189 | 362.378265 | 365.95755 | 367.288513 | 368.050354 | 368.232849 | 367.815918 | 366.760254 | 365.113464 |
| 21 A20 | 351.837585 | 360.032227 | 364.47348 | 368.068909 | 369.408051 | 370.174683 | 370.358551 | 369.939362 | 368.877777 |
| 22 A21 | 344.494995 | 353.881653 | 362.114288 | 366.58078 | 370.192352 | 371.539612 | 372.310974 | 372.496216 | 372.074677 |
| 23 A22 | 345.409729 | 346.499634 | 355.938782 | 364.209503 | 368.701263 | 372.328979 | 373.684326 | 374.460327 | 374.64682 |
| 24 A23 | 342.625336 | 347.391113 | 348.514343 | 358.006165 | 366.315002 | 370.832092 | 374.475952 | 375.839355 | 376.620056 |
| 25 A24 | 340.270996 | 344.597168 | 349.381409 | 350.538086 | 360.082733 | 368.42981 | 372.97229 | 376.632263 | 378.003754 |
| 26 A25 | 335.415771 | 342.222137 | 346.576416 | 351.379211 | 352.569611 | 362.167175 | 370.552521 | 375.120422 | 378.796631 |
| 27 A26 | 332.144684 | 337.339111 | 344.179047 | 348.561523 | 353.382904 | 354.6073 | 364.257874 | 372.68158 | 377.274902 |
| 28 A27 | 322.91925 | 334.037964 | 339.268707 | 346.142212 | 350.552948 | 355.393005 | 356.65155 | 366.355316 | 374.817383 |
| 29 A28 | 317.946442 | 324.770508 | 335.936523 | 341.203705 | 348.110901 | 352.549927 | 357.408722 | 358.701721 | 368.45871 |
| 30 A29 | 314.184021 | 319.749207 | 326.626526 | 337.839905 | 343.143585 | 350.084534 | 354.55191 | 359.429565 | 360.757263 |
| 31 A30 | 313.301727 | 315.95343 | 321.555481 | 328.486206 | 339.747009 | 345.087402 | 352.062164 | 356.557983 | 361.454651 |
| 32 A31 | 317.059326 | 315.050232 | 317.727722 | 323.366821 | 330.351196 | 341.659515 | 347.036682 | 354.045441 | 358.569794 |
| 33 A32 | 317.914551 | 318.80658 | 316.802795 | 319.506226 | 325.182556 | 332.220825 | 343.576843 | 348.990997 | 356.033875 |
| 34 A33 | 318.544922 | 319.668091 | 320.558533 | 318.560242 | 321.289886 | 327.003784 | 334.096191 | 345.5 | 350.951355 |
| 35 A34 | 320.861694 | 320.294617 | 321.425964 | 322.314941 | 320.322357 | 323.078491 | 328.8302 | 335.977051 | 347.428894 |
| 36 A35 | 327.144012 | 322.610779 | 322.048584 | 323.188293 | 324.075989 | 322.089417 | 324.872345 | 330.66214 | 337.86377 |
| 37 A36 | 331.605804 | 328.90802 | 324.364685 | 323.807617 | 324.955872 | 325.842438 | 323.862122 | 326.67218 | 332.500427 |
| 38 A37 | 341.787018 | 333.389832 | 330.675476 | 326.122375 | 325.570679 | 326.727661 | 327.613403 | 325.639679 | 328.477112 |
| 39 A38 | 343.432648 | 343.599731 | 335.177979 | 332.447327 | 327.884735 | 327.338623 | 328.504578 | 329.389648 | 327.422852 |
| 40 A39 | 347.590576 | 345.268982 | 345.415192 | 336.969238 | 334.222473 | 329.650787 | 329.110596 | 330.285767 | 331.17038 |
| 41 A40 | 355.535553 | 349.430115 | 347.10791 | 347.233459 | 338.763611 | 336.001038 | 331.420593 | 330.886566 | 332.071228 |
| 42 A41 | 370.676392 | 357.392212 | 351.270477 | 348.947998 | 349.053101 | 340.559814 | 337.781677 | 333.192902 | 332.665405 |
| 43 A42 | 386.439575 | 372.5755 | 359.248291 | 353.110748 | 350.788391 | 350.873291 | 342.356995 | 339.56369 | 334.96701 |
| 44 A43 | 389.297913 | 388.400604 | 374.472656 | 361.103088 | 354.950348 | 352.62854 | 352.693481 | 344.154724 | 341.346588 |
| 45 A44 | 389.256958 | 391.291321 | 390.357605 | 376.366516 | 362.955353 | 356.788025 | 354.467224 | 354.512512 | 345.951782 |
| 46 A45 | 393.212646 | 391.23645 | 393.280151 | 392.310303 | 378.256775 | 364.80481 | 358.623535 | 356.304199 | 356.3302 |
| 47 A46 | 397.200623 | 395.174866 | 393.209534 | 395.262939 | 394.257324 | 380.142212 | 366.65033 | 360.455811 | 358.138428 |
| 48 A47 | 398.471466 | 399.15332 | 397.12738 | 395.173706 | 397.237305 | 396.196289 | 382.020599 | 368.489777 | 362.282745 |
| 49 A48 | 395.653717 | 400.409119 | 401.096283 | 399.070953 | 397.129761 | 399.203918 | 398.127991 | 383.892639 | 370.323853 |
| 50 A49 | 394.760376 | 397.555786 | 402.33313 | 403.026337 | 401.002502 | 399.074646 | 401.159973 | 400.049561 | 385.755676 |
| 51 A50 | 384.164795 | 396.616272 | 399.443512 | 404.243408 | 404.94342 | 402.922028 | 401.008423 | 403.105377 | 401.960999 |
| 52 A51 | 375.868652 | 385.961792 | 398.455383 | 401.315338 | 406.138397 | 406.846008 | 404.828003 | 402.929565 | 405.038757 |
| 53 A52 | 362.763641 | 377.582275 | 387.742523 | 400.278564 | 403.172058 | 408.01886 | 408.734924 | 406.721252 | 404.838928 |
| 54 A53 | 354.44928 | 364.391724 | 379.276855 | 389.5047 | 402.083496 | 405.011414 | 409.882568 | 410.607849 | 408.599609 |
| 55 A54 | 346.458405 | 355.983826 | 365.999878 | 380.951721 | 391.247559 | 403.869385 | 406.832642 | 411.728821 | 412.464294 |
| 56 A55 | 343.427124 | 347.913147 | 357.49646 | 367.586609 | 382.605347 | 392.969696 | 405.634857 | 408.634338 | 413.556274 |
| 57 A56 | 342.669067 | 344.806274 | 349.344055 | 358.985779 | 369.150574 | 384.236328 | 394.669678 | 407.378418 | 410.415131 |
| 58 A57 | 345.351135 | 343.986023 | 346.158539 | 350.749084 | 360.449738 | 370.689636 | 385.84259 | 396.345337 | 409.097961 |
| 59 A58 | 351.519531 | 346.609192 | 345.271484 | 347.480438 | 352.124634 | 361.884766 | 372.200317 | 387.420563 | 397.993164 |
| 60 A59 | 359.618713 | 352.724426 | 347.831268 | 346.522644 | 348.769287 | 353.46814 | 363.288269 | 373.679932 | 388.967529 |
| 61 A60 | 372.549255 | 360.770966 | 353.886292 | 349.012543 | 347.734802 | 350.020386 | 354.774933 | 364.655548 | 375.12384 |
| 62 A61 | 377.06134 | 373.64032 | 361.8703 | 354.998138 | 350.146301 | 348.901367 | 351.227295 | 356.038666 | 365.980225 |
| 63 A62 | 357.427185 | 378.090942 | 374.668213 | 362.910522 | 356.053986 | 351.226807 | 350.016846 | 352.384613 | 357.253906 |
| 64 A63 | 350.487091 | 358.367371 | 379.048218 | 375.626648 | 363.885681 | 357.048126 | 352.248535 | 351.075806 | 353.486938 |
| 65 A64 | 336.257202 | 351.254822 | 359.228119 | 379.92395 | 376.506744 | 364.787323 | 357.972473 | 353.203583 | 352.070557 |
| 66 A65 | 327.205933 | 336.888794 | 351.93335 | 360.000244 | 380.70874 | 377.299316 | 365.606812 | 358.818604 | 354.083954 |
| 67 A66 | 324.219299 | 327.667419 | 337.423218 | 352.513428 | 360.674408 | 381.392914 | 377.994995 | 366.335144 | 359.578003 |
| 68 A67 | 324.677307 | 324.505798 | 328.021667 | 337.85025 | 352.984558 | 361.240112 | 381.965637 | 378.583313 | 366.962372 |
| 69 A68 | 330.961792 | 324.778687 | 324.669006 | 328.2547 | 338.15567 | 353.332275 | 361.682678 | 382.411804 | 379.049561 |
| 70 A69 | 332.559296 | 330.837769 | 324.733032 | 324.689087 | 328.346619 | 338.319458 | 353.536041 | 361.981506 | 382.710144 |
| 71 A70 | 330.133636 | 332.202332 | 330.531372 | 324.512878 | 324.539063 | 328.270813 | 338.314667 | 353.568237 | 362.108887 |
| 72 A71 | 325.762909 | 329.50531 | 331.631744 | 330.017456 | 324.093872 | 324.195068 | 328.003418 | 338.117065 | 353.404022 |
| 73 A72 | 312.62912 | 324.846191 | 328.649231 | 330.837219 | 329.285706 | 323.465912 | 323.646851 | 327.533936 | 337.715881 |
| 74 A73 | 303.7677 | 311.457092 | 323.685486 | 327.551208 | 329.804504 | 328.321808 | 322.614899 | 322.880188 | 326.848114 |
| 75 A74 | 293.309204 | 302.262451 | 310.016174 | 322.250916 | 326.181335 | 328.503723 | 327.096283 | 321.512024 | 321.866516 |
| 76 A75 | 283.298828 | 291.46463 | 300.450867 | 308.266632 | 320.501617 | 324.498505 | 326.893921 | 325.568726 | 320.11795 |
| 77 A76 | 275.170837 | 281.058105 | 289.26532 | 298.279541 | 306.153992 | 318.38147 | 322.44635 | 324.918915 | 323.683594 |
| 78 A77 | 262.795837 | 272.459534 | 278.40683 | 286.650146 | 295.685913 | 303.614441 | 315.824707 | 319.958801 | 322.512634 |
| 79 A78 | 249.948212 | 259.622284 | 269.268372 | 275.272217 | 283.544586 | 292.593323 | 300.569733 | 312.750366 | 316.954224 |
| 80 A79 | 241.83905 | 246.248505 | 255.90036 | 265.515076 | 271.570251 | 279.862183 | 288.912964 | 296.928711 | 309.064148 |
| 81 A80 | 227.995239 | 237.455322 | 241.934052 | 251.546143 | 261.112549 | 267.211639 | 275.510925 | 284.549591 | 292.593567 |
| 82 A81 | 218.175842 | 222.996796 | 232.377136 | 236.917664 | 246.468399 | 255.965668 | 262.098419 | 270.389282 | 279.398132 |
| 83 A82 | 206.913757 | 212.390427 | 217.239227 | 226.513916 | 231.105743 | 240.568695 | 249.971298 | 256.123962 | 264.3862 |
| 84 A83 | 192.961411 | 200.323242 | 205.778671 | 210.638794 | 219.776642 | 224.405457 | 233.748688 | 243.025803 | 249.180237 |
| 85 A84 | 184.890808 | 185.61911 | 192.853882 | 198.26535 | 203.115875 | 212.079712 | 216.726685 | 225.91214 | 235.026947 |
| 86 A85 | 180.718811 | 176.489685 | 177.370667 | 184.441254 | 189.780823 | 194.595734 | 203.341827 | 207.982758 | 216.965469 |
| 87 A86 | 145.014175 | 170.979309 | 167.153198 | 168.174133 | 175.037689 | 180.271851 | 185.019669 | 193.497559 | 198.102341 |
| 88 A87 | 127.909851 | 135.896622 | 160.29657 | 156.882568 | 158.025208 | 164.633636 | 169.723526 | 174.367249 | 182.520355 |
| 89 A88 | 111.716736 | 118.464157 | 126.035767 | 148.733765 | 145.733826 | 146.974075 | 153.275696 | 158.177826 | 162.675644 |
| 90 A89 | 91.557663 | 102.113892 | 108.402908 | 115.496346 | 136.363831 | 133.773315 | 135.082123 | 141.022766 | 145.690186 |
| 91 A90 | 79.475555 | 82.468643 | 92.067368 | 97.850731 | 104.40686 | 123.335175 | 121.141792 | 122.48613 | 128.012695 |
| 92 A91 | 65.186432 | 70.437599 | 73.201241 | 81.803513 | 87.045372 | 93.017288 | 109.940636 | 108.122314 | 109.467873 |
| 93 A92 | 54.006203 | 56.812553 | 61.455193 | 63.965214 | 71.556198 | 76.23465 | 81.590782 | 96.490799 | 95.018661 |
| 94 A93 | 43.726696 | 46.248253 | 48.72237 | 52.763527 | 55.006851 | 61.602009 | 65.713966 | 70.444031 | 83.360703 |
| 95 A94 | 34.423771 | 36.771721 | 38.946373 | 41.094772 | 44.558411 | 46.533447 | 52.175491 | 55.735943 | 59.850243 |
| 96 A95 | 26.936127 | 28.417812 | 30.404781 | 32.252861 | 34.092907 | 37.019005 | 38.735985 | 43.492996 | 46.5336 |
| 97 A96 | 20.783394 | 21.968826 | 23.224136 | 24.894554 | 26.455204 | 28.022747 | 30.47854 | 31.964828 | 35.94899 |
| 98 A97 | 15.592201 | 16.816593 | 17.808859 | 18.872198 | 20.275082 | 21.592129 | 22.928329 | 24.98737 | 26.276506 |
| 99 A98 | 11.781005 | 12.581543 | 13.602266 | 14.436844 | 15.34383 | 16.529175 | 17.647926 | 18.795681 | 20.532562 |
| 100 A99 | 9.114088 | 9.564259 | 10.254908 | 11.117744 | 11.82962 | 12.615635 | 13.632724 | 14.597969 | 15.600093 |
| 101 A100 | 32.057835 | 34.332943 | 36.812683 | 39.688152 | 43.05558 | 46.730633 | 50.763634 | 55.330265 | 60.34486 |

| 29 year2041 | 30 year2042 | 31 year2043 | 32 year2044 | 33 year2045 | 34 year2046 | 35 year2047 | 36 year2048 | 37 year2049 | 38 year2050 | 39 year2051 | 40 year2052 | 41 year2053 | 42 year2054 | 43 year2055 | 44 year2056 | 45 year2057 | 46 year2058 | 47 year2059 | 48 year2060 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31523.39835 | 31771.38637 | 32018.73468 | 32265.38966 | 32511.20575 | 32755.95894 | 32999.33994 | 33240.97831 | 33480.51038 | 33717.60094 | 33951.95997 | 34183.36663 | 34411.66809 | 34636.78391 | 34858.69616 | 35077.43516 | 35293.07995 | 35505.74438 | 35715.57002 | 35922.72672 | |
| 23008668 | 23027990 | 23045532 | 23058238 | 23064678 | 23062316 | 23053612 | 23036896 | 23012626 | 22981138 | 22943358 | 22905152 | 22865190 | 22824430 | 22784820 | 22755294 | 22736676 | 22726204 | 22716894 | 22710222 | |
| 26596.02313 | 26821.24547 | 27040.08511 | 27253.14479 | 27461.09439 | 27664.63648 | 27864.53242 | 28061.47089 | 28256.18833 | 28449.41334 | 28641.83649 | 28834.10333 | 29026.78482 | 29220.38099 | 29415.31728 | 29611.89192 | 29810.25118 | 30010.38809 | 30212.16606 | 30415.33624 | |
| 15487.46875 | 15537.89453 | 15587.01758 | 15632.81348 | 15674.37891 | 15710.16211 | 15741.52344 | 15767.38672 | 15787.98145 | 15803.41016 | 15814.53223 | 15825.05859 | 15834.12305 | 15842.43652 | 15851.20508 | 15866.93652 | 15889.92871 | 15918.34766 | 15947.48633 | 15978.31445 | |
| 14601.43262 | 14649.08008 | 14695.49219 | 14738.76953 | 14778.05957 | 14811.90332 | 14841.5791 | 14866.06738 | 14885.59961 | 14900.2627 | 14910.87207 | 14920.91797 | 14929.58203 | 14937.54785 | 14945.94629 | 14960.90625 | 14982.70801 | 15009.62109 | 15037.22363 | 15066.42383 | |
| 28 year2041 | 29 year2042 | 30 year2043 | 31 year2044 | 32 year2045 | 33 year2046 | 34 year2047 | 35 year2048 | 36 year2049 | 37 year2050 | 38 year2051 | 39 year2052 | 40 year2053 | 41 year2054 | 42 year2055 | 43 year2056 | 44 year2057 | 45 year2058 | 46 year2059 | 47 year2060 | |
| 332.619019 | 336.280029 | 339.799957 | 343.103149 | 346.126526 | 348.804382 | 351.078033 | 352.909668 | 354.290405 | 355.22464 | 355.727539 | 355.834351 | 355.594177 | 355.061188 | 354.296875 | 353.3703 | 352.356689 | 351.335144 | 350.380768 | 349.562897 | |
| 329.843872 | 333.558472 | 337.232361 | 340.764709 | 344.079651 | 347.113953 | 349.801666 | 352.083923 | 353.922913 | 355.30954 | 356.248352 | 356.754517 | 356.863403 | 356.624146 | 356.091187 | 355.326172 | 354.398315 | 353.383118 | 352.359924 | 351.403992 | |
| 328.163757 | 331.823792 | 335.560791 | 339.25647 | 342.809601 | 346.143799 | 349.195435 | 351.898254 | 354.193085 | 356.041931 | 357.43576 | 358.379089 | 358.887329 | 358.996033 | 358.754669 | 358.218018 | 357.44812 | 356.514648 | 355.49353 | 354.464539 | |
| 326.620819 | 330.125916 | 333.808472 | 337.568054 | 341.285767 | 344.859863 | 348.21344 | 351.282715 | 354.000793 | 356.30838 | 358.167297 | 359.56842 | 360.516418 | 361.026825 | 361.135437 | 360.89209 | 360.351837 | 359.577148 | 358.638123 | 357.611145 | |
| 325.30011 | 328.575439 | 332.102295 | 335.807373 | 339.58963 | 343.329407 | 346.9245 | 350.297607 | 353.384399 | 356.117798 | 358.438141 | 360.307068 | 361.715485 | 362.668121 | 363.180664 | 363.289154 | 363.043701 | 362.499756 | 361.720154 | 360.775513 | |
| 324.291962 | 327.24707 | 330.54303 | 334.091766 | 337.819489 | 341.624481 | 345.386475 | 349.002625 | 352.395264 | 355.499695 | 358.248474 | 360.581543 | 362.46051 | 363.876251 | 364.833496 | 365.348114 | 365.456421 | 365.208862 | 364.661163 | 363.876617 | |
| 323.694336 | 326.232697 | 329.206757 | 332.523376 | 336.094116 | 339.844574 | 343.672424 | 347.456665 | 351.093994 | 354.506287 | 357.628448 | 360.392578 | 362.738464 | 364.627502 | 366.050537 | 367.012421 | 367.529083 | 367.637177 | 367.387421 | 366.835938 | |
| 323.59436 | 325.630554 | 328.185608 | 331.178711 | 334.516174 | 338.108978 | 341.882324 | 345.733093 | 349.539734 | 353.198303 | 356.630341 | 359.770294 | 362.549896 | 364.90863 | 366.8078 | 368.238129 | 369.20459 | 369.723328 | 369.831177 | 369.579224 | |
| 324.070557 | 325.52832 | 327.578491 | 330.15036 | 333.162598 | 336.520996 | 340.135986 | 343.932312 | 347.806183 | 351.635315 | 355.315308 | 358.767151 | 361.924988 | 364.720154 | 367.091797 | 369.001099 | 370.438782 | 371.409912 | 371.930664 | 372.038269 | |
| 325.159302 | 326.005371 | 327.473846 | 329.538086 | 332.126892 | 335.158386 | 338.537811 | 342.175171 | 345.994568 | 349.891663 | 353.743408 | 357.444946 | 360.916718 | 364.092529 | 366.90329 | 369.287964 | 371.207428 | 372.652527 | 373.628296 | 374.151123 | |
| 326.884766 | 327.09845 | 327.95166 | 329.430969 | 331.509338 | 334.115173 | 337.166016 | 340.566589 | 344.22644 | 348.069122 | 351.989563 | 355.864075 | 359.587189 | 363.079041 | 366.272888 | 369.099396 | 371.497101 | 373.426819 | 374.879333 | 375.859772 | |
| 329.253357 | 328.831451 | 329.048584 | 329.909058 | 331.399261 | 333.491852 | 336.114807 | 339.185181 | 342.607056 | 346.28952 | 350.155579 | 354.099548 | 357.996887 | 361.74176 | 365.253815 | 368.465851 | 371.308167 | 373.718994 | 375.658997 | 377.118958 | |
| 332.236664 | 331.211212 | 330.789001 | 331.009705 | 331.877502 | 333.378662 | 335.485596 | 338.125793 | 341.215759 | 344.659119 | 348.364319 | 352.253967 | 356.221497 | 360.141937 | 363.908661 | 367.44101 | 370.671326 | 373.529541 | 375.953552 | 377.903961 | |
| 335.795288 | 334.208496 | 333.179169 | 332.756714 | 332.981049 | 333.856262 | 335.368469 | 337.489868 | 340.147461 | 343.257202 | 346.722168 | 350.450287 | 354.363617 | 358.354919 | 362.298584 | 366.087341 | 369.640076 | 372.888855 | 375.763062 | 378.200378 | |
| 339.847046 | 337.78363 | 336.189545 | 335.156372 | 334.733765 | 334.961792 | 335.844543 | 337.36795 | 339.503967 | 342.179077 | 345.308777 | 348.795471 | 352.546692 | 356.483887 | 360.499176 | 364.466187 | 368.27713 | 371.850464 | 375.117798 | 378.008148 | |
| 344.277649 | 341.851807 | 339.778198 | 338.177002 | 337.140106 | 336.717529 | 336.949463 | 337.839874 | 339.374725 | 341.525513 | 344.218353 | 347.368195 | 350.876892 | 354.651428 | 358.612732 | 362.652161 | 366.642731 | 370.476074 | 374.07016 | 377.356232 | |
| 348.950714 | 346.297546 | 343.859436 | 341.775909 | 340.167816 | 339.127502 | 338.7052 | 338.941223 | 339.8396 | 341.386108 | 343.551941 | 346.262787 | 349.433014 | 352.963959 | 356.762024 | 360.747681 | 364.811584 | 368.825928 | 372.681915 | 376.296997 | |
| 353.693237 | 350.988511 | 348.319702 | 345.869537 | 343.776367 | 342.161652 | 341.118103 | 340.69635 | 340.936768 | 341.843323 | 343.401733 | 345.582886 | 348.312012 | 351.502869 | 355.056335 | 358.878265 | 362.888489 | 366.977081 | 371.015503 | 374.894348 | |
| 358.397919 | 355.747131 | 353.026245 | 350.346008 | 347.883972 | 345.781342 | 344.160156 | 343.113647 | 342.692596 | 342.937622 | 343.8526 | 345.423096 | 347.619781 | 350.367371 | 353.579163 | 357.155334 | 361.001282 | 365.036407 | 369.149902 | 373.212555 | |
| 362.967468 | 360.472412 | 357.807739 | 355.072754 | 352.379089 | 349.905273 | 347.793274 | 346.165771 | 345.116364 | 344.696167 | 344.945892 | 345.869385 | 347.452209 | 349.664612 | 352.430878 | 355.663696 | 359.262817 | 363.133057 | 367.193176 | 371.331757 | |
| 367.221863 | 365.06427 | 362.556 | 359.87738 | 357.128265 | 354.421204 | 351.935608 | 349.81427 | 348.18045 | 347.128174 | 346.708893 | 346.963409 | 347.895569 | 349.490723 | 351.718994 | 354.504059 | 357.758118 | 361.38031 | 365.274963 | 369.360229 | |
| 371.007111 | 369.341949 | 367.172638 | 364.651031 | 361.958313 | 359.195038 | 356.474487 | 353.97702 | 351.846252 | 350.206055 | 349.150879 | 348.732544 | 348.991882 | 349.932739 | 351.540375 | 353.784546 | 356.588501 | 359.863892 | 363.509277 | 367.428467 | |
| 374.222839 | 373.14917 | 371.47467 | 369.293457 | 366.758423 | 364.051483 | 361.273804 | 358.539612 | 356.030212 | 353.889893 | 352.243286 | 351.185181 | 350.767731 | 351.031921 | 351.981475 | 353.601624 | 355.861816 | 358.684753 | 361.981567 | 365.650269 | |
| 376.807739 | 376.381226 | 375.301392 | 373.617432 | 371.424286 | 368.875671 | 366.15448 | 363.362366 | 360.614502 | 358.093048 | 355.943176 | 354.2901 | 353.229126 | 352.812561 | 353.081573 | 354.039917 | 355.672699 | 357.948914 | 360.790955 | 364.109314 | |
| 378.789063 | 378.977966 | 378.54895 | 377.46283 | 375.76947 | 373.56427 | 371.002045 | 368.266479 | 365.4599 | 362.698242 | 360.164734 | 358.00528 | 356.345764 | 355.28186 | 354.866241 | 355.140137 | 356.107391 | 357.752808 | 360.045227 | 362.906464 | |
| 380.176147 | 380.966125 | 381.15625 | 380.724609 | 379.632294 | 377.929382 | 375.712097 | 373.13623 | 370.386261 | 367.565186 | 364.789734 | 362.244202 | 360.075134 | 358.40918 | 357.342377 | 356.927765 | 357.206604 | 358.1828 | 359.841003 | 362.149719 | |
| 380.967346 | 382.35498 | 383.149658 | 383.340942 | 382.906769 | 381.808167 | 380.095764 | 377.866394 | 375.276917 | 372.512512 | 369.67688 | 366.887695 | 364.330017 | 362.151428 | 360.479065 | 359.409424 | 358.99585 | 359.279785 | 360.264984 | 361.936035 | |
| 379.436279 | 383.144897 | 386.339966 | 388.532562 | 389.095795 | 388.960907 | 388.282867 | 387.206604 | 385.822266 | 384.22644 | 382.445007 | 380.522766 | 378.482269 | 376.364227 | 374.234436 | 372.155664 | 370.177246 | 368.388489 | 366.977081 | 366.054993 | |
| 376.959137 | 381.603638 | 385.328491 | 386.732422 | 387.536438 | 387.730225 | 387.290924 | 386.179779 | 384.448242 | 382.194672 | 379.57782 | 376.784546 | 373.9198 | 371.103027 | 368.52124 | 366.323517 | 364.638428 | 363.563293 | 363.151917 | 363.446167 | |
| 370.567596 | 379.106506 | 383.776611 | 387.517731 | 388.929871 | 389.738647 | 389.933716 | 389.491821 | 388.37439 | 386.633362 | 384.367615 | 381.737061 | 378.929382 | 376.05011 | 373.219482 | 370.625732 | 368.418488 | 366.727051 | 365.649231 | 365.239075 | |
| 362.817261 | 372.681061 | 381.258484 | 385.954346 | 389.711792 | 391.132202 | 391.94574 | 392.142151 | 391.697754 | 390.574097 | 388.823547 | 386.545715 | 383.901489 | 381.079346 | 378.185608 | 375.341248 | 372.735504 | 370.518799 | 368.821106 | 367.740662 | |
| 363.485535 | 364.883392 | 374.800781 | 383.416809 | 388.138489 | 391.912323 | 393.341095 | 394.159454 | 394.357239 | 393.910339 | 392.780518 | 391.020447 | 388.73056 | 386.072693 | 383.236115 | 380.327881 | 377.469727 | 374.852051 | 372.625916 | 370.921997 | |
| 360.586914 | 365.521881 | 376.955261 | 386.926453 | 385.581177 | 388.648193 | 390.641907 | 391.119141 | 391.555603 | 391.222992 | 390.222931 | 388.597229 | 386.384033 | 383.223999 | 380.226013 | 385.399658 | 382.476929 | 379.605103 | 376.975464 | 374.73999 | |
| 358.028503 | 362.610413 | 367.564789 | 369.034088 | 379.059265 | 387.752869 | 392.526581 | 396.333496 | 397.779236 | 398.607544 | 398.808289 | 398.356628 | 397.214539 | 395.435608 | 393.121643 | 390.436584 | 387.571289 | 384.634064 | 381.748596 | 379.107117 | |
| 352.917694 | 360.029327 | 364.640259 | 369.614258 | 371.119812 | 381.199188 | 389.931824 | 394.731873 | 398.555481 | 400.009949 | 400.843384 | 401.045746 | 400.591858 | 399.443726 | 397.655396 | 395.329529 | 392.630859 | 389.751282 | 386.799652 | 383.900574 | |
| 349.363861 | 354.890381 | 362.036743 | 366.67691 | 371.670807 | 373.212952 | 383.346863 | 392.118774 | 396.945251 | 400.785767 | 402.249084 | 403.08786 | 403.291931 | 402.835876 | 401.681854 | 399.884277 | 397.546448 | 394.83429 | 391.940491 | 388.974487 | |
| 339.757202 | 351.305817 | 356.8703 | 364.051666 | 368.721313 | 373.735413 | 375.314575 | 385.503265 | 394.314758 | 399.167969 | 403.025574 | 404.497894 | 405.342102 | 405.546035 | 405.089935 | 403.930054 | 402.123291 | 399.773621 | 397.048065 | 394.140076 | |
| 334.344238 | 341.656555 | 352.253937 | 358.856675 | 366.073364 | 370.772766 | 375.807343 | 377.142392 | 387.667786 | 396.519073 | 401.399231 | 405.27417 | 406.755737 | 407.60553 | 407.813538 | 407.353546 | 406.187927 | 404.37207 | 402.010864 | 399.27129 | |
| 330.288086 | 336.194397 | 343.562683 | 355.209167 | 360.850616 | 368.102783 | 372.832214 | 377.887543 | 379.541992 | 389.84137 | 398.732849 | 403.640228 | 407.532654 | 409.023651 | 409.879272 | 410.089417 | 409.627686 | 408.456512 | 406.631622 | 404.258606 | |
| 329.210876 | 332.104248 | 338.050201 | 345.474792 | 357.170715 | 362.851196 | 370.139191 | 374.898956 | 379.975403 | 381.668152 | 392.023438 | 400.955322 | 405.890259 | 409.800415 | 411.301056 | 412.16272 | 412.375244 | 411.911926 | 410.735229 | 408.901428 | |
| 332.95575 | 331.003845 | 333.925751 | 339.911743 | 347.393127 | 359.138733 | 364.858582 | 372.182739 | 376.973206 | 382.071106 | 383.802582 | 394.214172 | 403.186829 | 408.149536 | 412.077698 | 413.588196 | 414.456055 | 414.671143 | 414.20639 | 413.024414 | |
| 333.859802 | 334.744507 | 332.800629 | 335.751465 | 341.777954 | 349.316528 | 361.112122 | 366.871765 | 374.232422 | 379.053833 | 384.173492 | 385.944275 | 396.412476 | 405.42627 | 410.417053 | 414.363464 | 415.884094 | 416.758453 | 416.976257 | 416.510254 | |
| 334.446411 | 335.650879 | 334.600616 | 337.580017 | 341.648193 | 346.244446 | 353.090637 | 362.135345 | 368.287598 | 381.14032 | 386.282135 | 388.258209 | 398.617889 | 407.67096 | 412.692322 | 416.657288 | 418.188293 | 419.068237 | 419.2901 | | |
| 336.742493 | 336.229156 | 337.44397 | 338.329956 | 336.403442 | 339.413391 | 345.522125 | 353.176483 | 365.072998 | 370.91333 | 378.347992 | 383.232361 | 388.396667 | 390.247406 | 400.830139 | 409.927124 | 414.975037 | 418.958801 | 420.500488 | 421.388519 | |
| 343.129242 | 338.518219 | 338.012604 | 339.238068 | 340.125305 | 338.20813 | 341.248291 | 347.398804 | 355.111694 | 367.059204 | 372.94043 | 380.412598 | 385.32901 | 390.516174 | 392.407715 | 403.048279 | 412.187347 | 417.264343 | 421.267212 | 422.819855 | |
| 347.748108 | 344.91156 | 340.294128 | 339.796631 | 341.033142 | 341.921936 | 340.014587 | 343.085449 | 349.278229 | 357.050079 | 369.048828 | 374.971436 | 382.481445 | 387.430206 | 392.640625 | 394.573486 | 405.272217 | 414.453796 | 419.560181 | 423.582458 | |
| 358.145447 | 349.542603 | 346.692474 | 342.069275 | 341.580261 | 342.828186 | 343.718933 | 341.82196 | 344.92395 | 351.159485 | 358.990753 | 371.041077 | 377.005432 | 384.55365 | 389.535156 | 394.769257 | 396.743958 | 407.501312 | 416.725677 | 421.861755 | |
| 359.967896 | 359.95636 | 352.153496 | 348.470367 | 343.841888 | 341.621704 | 343.362 | 347.621704 | 356.424622 | 359.32312 | 364.762421 | 374.041016 | 380.932312 | 373.034454 | 379.04126 | 386.627808 | 391.642426 | 396.900635 | 398.917786 | 409.734131 | 419.001648 |
| 364.105103 | 361.793304 | 361.763611 | 353.121399 | 350.245728 | 345.612793 | 345.142334 | 346.414246 | 347.310181 | 345.435608 | 348.601349 | 354.923706 | 362.875305 | 375.029572 | 381.078735 | 388.704468 | 393.752625 | 399.035339 | 401.09552 | 411.971191 | |
| 372.150024 | 365.92038 | 363.612244 | 363.56488 | 354.904114 | 352.01651 | 347.3797 | 346.919312 | 348.203888 | 349.103088 | 347.240601 | 350.438965 | 356.80481 | 364.817871 | 377.024658 | 383.116882 | 390.78186 | 395.863953 | 401.171631 | 403.275452 | |
| 387.60968 | 373.968262 | 367.728638 | 365.424805 | 365.360229 | 356.681763 | 353.782776 | 349.142761 | 348.692993 | 349.990662 | 350.893585 | 349.043762 | 352.275299 | 358.686493 | 366.760132 | 379.019684 | 385.155396 | 392.860107 | 397.976563 | 403.30957 | |
| 403.860962 | 389.45343 | 375.777527 | 369.528778 | 367.22995 | 367.148651 | 358.453308 | 355.543579 | 350.901154 | 350.462585 | 351.773804 | 352.680969 | 350.844421 | 354.10968 | 360.56604 | 368.701416 | 381.014038 | 387.193756 | 394.938568 | 400.089722 | |
| 406.960815 | 405.750214 | 391.287598 | 377.578308 | 371.327148 | 370.228168 | 368.930695 | 365.215942 | 361.299438 | 352.652573 | 353.553741 | 354.485657 | 352.843006 | 355.942505 | 362.444519 | 370.642151 | 383.008118 | 389.232239 | 397.017578 | | |
| 406.734314 | 408.869598 | 407.626709 | 393.110352 | 379.368958 | 373.104797 | 370.817932 | 370.704773 | 361.978271 | 359.04892 | 354.403809 | 353.98938 | 355.329163 | 356.246246 | 354.438354 | 357.772614 | 364.320801 | 372.581055 | 385.000793 | 391.269745 | |
| 410.462433 | 408.615234 | 410.764435 | 409.48999 | 394.921204 | 381.149017 | 374.878662 | 372.598755 | 372.47052 | 363.729828 | 360.791687 | 356.146484 | 355.744995 | 357.099854 | 358.022644 | 356.230103 | 359.599731 | 366.19458 | 374.518036 | 386.99176 | |
| 414.302795 | 412.308411 | 410.480347 | 412.644165 | 411.338745 | 396.718964 | 382.917419 | 376.641815 | 374.369751 | 374.22699 | 365.473083 | 362.526917 | 357.882324 | 357.494507 | 358.864929 | 359.794006 | 358.017517 | 361.423035 | 368.065125 | 376.452209 | |
| 415.363464 | 416.12207 | 414.136292 | 412.32843 | 414.507507 | 413.171906 | 398.502563 | 384.673065 | 378.393372 | 376.129822 | 375.973236 | 367.207153 | 364.253662 | 359.610596 | 359.237061 | 360.623596 | 361.55957 | 359.798065 | 363.241882 | 369.931763 | |
| 412.172913 | 417.148438 | 415.944794 | 414.157593 | 417.165527 | 414.987671 | 403.700073 | 399.518127 | 410.736145 | 423.938385 | 380.131744 | 377.807251 | 377.707825 | 364.644409 | 361.330017 | 360.971466 | 362.374695 | 363.318115 | 361.575897 | 365.055145 | |
| 410.789978 | 413.904205 | 418.907684 | 419.69342 | 417.728546 | 415.964661 | 418.176453 | 416.782867 | 402.019348 | 388.138733 | 381.85437 | 379.610535 | 379.428314 | 370.641205 | 367.675537 | 363.038422 | 362.695587 | 364.116119 | 365.067688 | 363.343811 | |
| 399.610413 | 412.45166 | 415.606262 | 420.638519 | 421.439514 | 419.487122 | 417.74707 | 419.976471 | 418.555298 | 403.747437 | 389.843994 | 383.559265 | 381.32666 | 381.132782 | 372.337097 | 369.366699 | 364.734131 | 364.407776 | 365.846313 | 366.806702 | |
| 390.47879 | 401.192383 | 414.078308 | 417.274475 | 422.336365 | 423.153931 | 421.215424 | 419.500732 | 421.748566 | 420.300903 | 405.450867 | 391.526581 | 385.242981 | 383.022705 | 382.818054 | 374.015198 | 371.041077 | 366.414246 | 366.105286 | 367.5625 | |
| 376.525574 | 391.947754 | 402.732483 | 415.66333 | 418.902252 | 423.994812 | 424.830261 | 422.907379 | 421.219543 | 423.486908 | 422.013916 | 407.124207 | 393.181458 | 386.900696 | 384.693909 | 384.479492 | 375.671204 | 372.694458 | 368.074707 | 367.784149 | |
| 367.256897 | 377.8797 | 393.389019 | 404.22522 | 412.201111 | 420.484253 | 425.608459 | 426.463379 | 427.557892 | 422.898682 | 425.186615 | 423.689758 | 408.763092 | 394.804443 | 388.528351 | 386.336487 | 386.113342 | 377.301453 | 374.323608 | 369.712219 | |
| 358.415405 | 368.480225 | 379.180908 | 394.736969 | 405.6651 | 418.686157 | 422.014954 | 427.171875 | 428.047852 | 426.161743 | 424.53299 | 426.842712 | 425.323486 | 410.362915 | 396.391266 | 390.121796 | 387.946259 | 387.715698 | 378.90213 | 375.9245 | |
| 354.526733 | 359.515625 | 369.642639 | 380.42157 | 396.044006 | 407.044312 | 420.110687 | 423.486664 | 428.67749 | 429.576233 | 427.711609 | 426.115387 | 428.448212 | 426.908356 | 411.917297 | 397.935791 | 391.675171 | 389.517578 | 389.280945 | 380.468018 | |
| 352.993256 | 355.496338 | 360.546875 | 370.736511 | 381.593872 | 397.282227 | 408.35498 | 421.466675 | 424.891541 | 430.117432 | 431.040955 | 429.200104 | 427.638641 | 429.996002 | 428.437439 | 413.419708 | 399.431885 | 393.182678 | 391.044769 | 390.803528 | |
| 354.881348 | 353.835815 | 356.387665 | 361.501221 | 371.753723 | 382.689758 | 398.44432 | 409.588745 | 422.745758 | 426.221283 | 431.483582 | 432.433868 | 430.619385 | 429.095062 | 431.478516 | 429.90332 | 414.86319 | 400.872986 | 394.637817 | 392.521606 | |
| 360.241028 | 355.588364 | 354.58905 | 357.191711 | 362.369629 | 372.685211 | 383.700073 | 399.518127 | 410.736145 | 423.938385 | 427.466492 | 432.766571 | 433.745789 | 431.960358 | 430.47583 | 432.887085 | 431.297668 | 416.239777 | 402.251495 | 396.033386 | |
| 367.474579 | 360.794189 | 356.186035 | 355.240295 | 357.895844 | 363.139648 | 373.518372 | 384.612061 | 400.493469 | 411.784302 | 425.031372 | 428.614166 | 433.953461 | 434.96405 | 433.210754 | 431.76886 | 434.209747 | 432.608734 | 417.538574 | 403.557068 | |
| 379.373108 | 367.852051 | 361.218628 | 356.661987 | 355.771637 | 358.482422 | 363.79364 | 374.235474 | 385.407867 | 401.351166 | 412.714661 | 426.006256 | 429.645966 | 435.026093 | 436.07077 | 434.353119 | 432.957153 | 435.42981 | 433.820343 | 418.744049 | |
| 382.832001 | 379.526093 | 368.06842 | 361.488861 | 356.989685 | 356.158997 | 358.927673 | 364.307953 | 374.812744 | 386.063477 | 402.066833 | 413.502686 | 426.838135 | 430.537384 | 435.960205 | 437.042236 | 435.364288 | 434.018066 | 436.525024 | 434.910736 | |
| 362.039734 | 382.751404 | 379.483307 | 368.099518 | 361.581726 | 357.146606 | 356.380371 | 359.209808 | 364.660889 | 375.22821 | 386.556671 | 402.617798 | 414.125458 | 427.503845 | 431.265503 | 436.732971 | 437.856018 | 436.222226 | 434.930176 | 437.474182 | |
| 353.032166 | 361.762543 | 382.456421 | 379.132288 | 367.933929 | 361.421112 | 357.121582 | 356.424622 | 359.317688 | 364.841187 | 375.470337 | 386.875671 | 402.991821 | 414.570557 | 427.990723 | 431.817566 | 437.331665 | 438.499268 | 436.91449 | 435.680908 | |
| 337.096252 | 352.437317 | 361.261353 | 381.930389 | 378.758453 | 367.555695 | 361.185791 | 356.89917 | 356.276459 | 359.235901 | 364.833252 | 375.523193 | 387.00415 | 403.172119 | 414.82074 | 428.281128 | 432.175934 | 437.738464 | 438.954224 | 437.42334 | |
| 325.917053 | 336.22879 | 351.588989 | 360.505249 | 381.141296 | 378.028503 | 366.934662 | 360.652039 | 356.450714 | 355.907593 | 358.936249 | 364.608826 | 375.358032 | 386.912781 | 403.128601 | 414.845459 | 428.343933 | 432.309692 | 437.922424 | 439.190277 | |
| 320.566833 | 324.70166 | 335.073425 | 350.445862 | 359.452271 | 380.04538 | 377.000336 | 366.029724 | 359.844635 | 355.737183 | 355.27951 | 358.380371 | 364.129364 | 374.935577 | 386.561768 | 402.820282 | 414.603027 | 428.136841 | 432.176758 | 437.84137 | |
| 318.378632 | 318.927368 | 323.148041 | 333.575104 | 348.95105 | 358.044556 | 378.582397 | 375.614777 | 364.784119 | 358.708435 | 354.704529 | 354.338867 | 357.515106 | 363.341492 | 374.201599 | 385.895752 | 402.190338 | 414.035767 | 427.601074 | 431.718384 | |
| 321.375702 | 316.230347 | 316.884918 | 321.192535 | 331.668701 | 347.037109 | 356.21344 | 376.680878 | 373.801636 | 363.13031 | 357.177643 | 353.288391 | 353.022217 | 356.276978 | 367.913666 | 373.091125 | 384.848511 | 401.170624 | 413.074188 | 426.665833 | |
| 319.593445 | 318.56427 | 313.594116 | 314.360779 | 318.755951 | 329.272949 | 344.619873 | 353.873169 | 374.25116 | 371.472778 | 360.983398 | 355.169495 | 351.407654 | 351.249115 | 354.585663 | 360.568176 | 371.521606 | 383.335815 | 399.674286 | 411.629852 | |
| 313.337524 | 316.065857 | 315.154388 | 310.377014 | 311.262268 | 325.744629 | 326.291687 | 341.599304 | 350.921448 | 371.186157 | 368.522827 | 358.241577 | 352.584656 | 348.964661 | 348.922729 | 352.344055 | 358.40387 | 369.392944 | 381.255249 | 397.595642 | |
| 304.664429 | 309.005676 | 311.826233 | 311.043091 | 306.477661 | 307.487885 | 312.055908 | 322.61908 | 337.865143 | 347.245483 | 367.367493 | 364.834778 | 354.791718 | 349.312073 | 345.850128 | 345.934509 | 349.443176 | 355.578186 | 366.592163 | 378.490906 | |
| 287.455688 | 299.438049 | 303.843719 | 306.758362 | 306.11441 | 301.781555 | 302.92276 | 307.573059 | 318.13443 | 333.291321 | 342.715576 | 362.658691 | 360.273499 | 350.502625 | 345.223114 | 341.936951 | 342.157623 | 345.755249 | 351.961609 | 362.98642 | |
| 273.342957 | 281.395264 | 293.259521 | 297.723694 | 300.732513 | 300.238281 | 296.159943 | 297.437042 | 302.163757 | 312.700439 | 327.733765 | 337.183289 | 356.903076 | 354.68335 | 345.222839 | 340.188579 | 337.077393 | 337.444458 | 341.131226 | 347.402618 | |
| 257.388519 | 266.265564 | 274.288574 | 285.99884 | 290.512329 | 293.612732 | 293.277985 | 289.476501 | 290.892822 | 295.686768 | 306.169891 | 321.037537 | 330.488129 | 349.93042 | 347.894897 | 338.786682 | 333.984619 | 331.108643 | 331.631561 | 335.405518 | |
| 241.159821 | 249.282806 | 258.046356 | 266.009979 | 277.52301 | 282.072388 | 285.25824 | 285.091125 | 281.588562 | 283.144836 | 287.992554 | 298.3862 | 313.036926 | 322.457733 | 341.557281 | 339.724365 | 331.013916 | 326.492432 | 323.852295 | 324.539154 | |
| 225.874512 | 231.956299 | 239.955627 | 248.564789 | 256.431885 | 267.696045 | 272.262878 | 275.523315 | 275.529297 | 272.346497 | 274.039917 | 278.922668 | 289.182373 | 303.55423 | 312.906403 | 331.584961 | 329.972107 | 321.707703 | 317.495789 | 315.111755 | |
| 206.830322 | 215.483246 | 221.477722 | 229.307434 | 237.713882 | 245.439468 | 256.39444 | 260.954254 | 264.272766 | 264.453918 | 261.609039 | 263.432251 | 268.32489 | 278.39679 | 292.416412 | 301.651886 | 319.817078 | 318.439636 | 310.671143 | 306.797485 | |
| 187.052643 | 195.467346 | 203.807449 | 209.671265 | 217.277893 | 225.425812 | 232.956924 | 243.533752 | 248.055389 | 251.408707 | 251.761948 | 249.268524 | 251.208191 | 256.078278 | 265.898132 | 279.480896 | 288.541565 | 306.087036 | 304.956299 | 297.732788 | |
| 170.443054 | 174.860794 | 182.898621 | 190.864227 | 196.547729 | 203.871246 | 211.698441 | 218.97496 | 229.097748 | 233.542969 | 236.90033 | 237.416061 | 235.280807 | 237.316422 | 242.123734 | 251.619751 | 264.668945 | 273.486877 | 290.294067 | 289.415344 | |
| 149.996521 | 157.31424 | 161.570648 | 169.164429 | 176.690262 | 182.138321 | 189.113251 | 196.55249 | 203.508118 | 213.095276 | 217.419693 | 220.743286 | 221.40567 | 219.628052 | 221.732178 | 226.429138 | 235.519394 | 247.931 | 256.428894 | 272.368591 | |
| 132.397781 | 136.465729 | 143.270874 | 147.316788 | 154.399872 | 161.42099 | 166.576065 | 173.135162 | 180.117844 | 186.683716 | 195.652756 | 199.807465 | 203.053802 | 203.840302 | 202.41095 | 204.549469 | 209.082794 | 217.681549 | 229.347412 | 237.442047 | |
| 114.535553 | 118.595734 | 122.382645 | 128.621887 | 132.411072 | 138.926056 | 145.386597 | 150.195023 | 156.277664 | 162.742447 | 168.855194 | 177.133301 | 181.06958 | 184.193253 | 185.075592 | 183.974594 | 186.108688 | 190.424683 | 198.451752 | 209.273758 | |
| 96.333252 | 100.909622 | 104.611618 | 108.082779 | 113.717896 | 117.211304 | 123.115272 | 128.054245 | 133.390869 | 138.948853 | 144.847137 | 150.455063 | 154.196084 | 156.98822 | 164.618927 | 165.566132 | 164.76535 | 166.855637 | 170.905273 | 178.293457 | |
| 82.201157 | 83.458252 | 87.529434 | 90.854782 | 93.988976 | 99.003555 | 102.176804 | 107.449509 | 112.684471 | 116.68454 | 121.690567 | 126.995354 | 132.067169 | 138.822433 | 142.202667 | 144.96402 | 145.946274 | 145.412079 | 147.424286 | 151.170776 | |
| 70.876274 | 69.994141 | 71.175537 | 74.746895 | 77.693359 | 80.484444 | 84.886414 | 87.72998 | 92.375031 | 96.989792 | 100.564598 | 105.014763 | 109.722733 | 114.250305 | 120.230896 | 123.300079 | 125.845467 | 126.837685 | 126.535309 | 128.444077 | |
| 50.06189 | 59.339195 | 58.699039 | 59.795113 | 62.890961 | 65.472076 | 67.930008 | 71.750671 | 74.271477 | 78.316528 | 82.336731 | 85.499382 | 89.413879 | 93.546234 | 97.545776 | 102.782135 | 105.541382 | 107.865677 | 108.849686 | 108.745117 | |
| 38.531204 | 41.537975 | 49.293335 | 48.855255 | 49.869171 | 52.543568 | 54.798595 | 56.956238 | 60.262451 | 62.491898 | 66.00235 | 69.490898 | 72.28376 | 75.719604 | 79.335205 | 82.860092 | 87.431274 | 89.903854 | 92.024399 | 92.98941 | |
| 29.609625 | 31.802979 | 34.363323 | 40.840691 | 40.568119 | 41.509544 | 43.826221 | 45.803444 | 47.70285 | 50.573166 | 52.552437 | 55.606598 | 58.639389 | 61.11636 | 64.143936 | 67.315681 | 70.433472 | 74.435349 | 76.65638 | 78.599815 | |
| 21.660625 | 24.465586 | 26.342175 | 28.53603 | 33.979321 | 33.839741 | 34.721935 | 36.748096 | 38.499577 | 40.187485 | 42.704391 | 44.479385 | 47.161148 | 49.820354 | 52.040413 | 54.735699 | 57.543327 | 60.328239 | 63.864212 | 65.875809 | |
| 17.088074 | 18.091816 | 20.489006 | 22.120468 | 24.028742 | 28.675316 | 28.638577 | 29.476105 | 31.278667 | 32.856529 | 34.38063 | 36.625862 | 38.24329 | 40.636623 | 43.004822 | 45.027302 | 47.466347 | 49.990379 | 52.517296 | 55.690636 | |
| 65.822853 | 72.153122 | 78.868088 | 87.157005 | 96.215836 | 106.255188 | 119.575172 | 131.83017 | 144.032532 | 157.118851 | 170.879639 | 185.277191 | 200.96312 | 217.34227 | 235.1129 | 254.185898 | 274.237396 | 295.656158 | 318.481049 | 342.697174 | |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

H30 GDP decomp data

| Source: data, coefficient name | | 1 year2013 | 2 year2014 | 3 year2015 | 4 year2016 | 5 year2017 | 6 year2018 | 7 year2019 | 8 year2020 | 9 year2021 | 10 year2022 | 11 year2023 | 12 year2024 | 13 year2025 | 14 year2026 | 15 year2027 | 16 year2028 | 17 year2029 | 18 year2030 | 19 year2031 | 20 year2032 | 21 year2033 | 22 year2034 | 23 year2035 | 24 year2036 | 25 year2037 | 26 year2038 | 27 year2039 | 28 year2040 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Real GDP** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| derive from coh, cohort | C_POP | 23106.34961 | 23506.69696 | 23889.55162 | 24271.02576 | 24650.7758 | 25028.42477 | 25403.50117 | 25775.44392 | 26143.67114 | 26507.56563 | 26866.60043 | 27220.28685 | 27566.14181 | 27911.56161 | 28256.31843 | 28600.27436 | 28943.38393 | 29285.68737 | 29627.28939 | 29968.37725 | 30309.20507 | 30650.08186 | 30991.37596 | 31333.46832 | 31676.74794 | 32021.61309 | 32368.44592 | 32717.63352 |
| pda, hours | HOURS_IO | 19259086 | 19720488 | 20000060 | 20276008 | 20537842 | 20791690 | 21047410 | 21299992 | 21489078 | 21677660 | 21863608 | 22048668 | 22229024 | 22405486 | 22586482 | 22773616 | 22963686 | 23163300 | 23335342 | 23511600 | 23693802 | 23878192 | 24068046 | 24253500 | 24441452 | 24633414 | 24822346 | 25010012 |
| derive from coh, cohort | C_WPOP | 18730.96222 | 19055.02942 | 19361.24901 | 19663.11976 | 19957.65507 | 20249.1246 | 20540.40046 | 20832.57521 | 21130.04437 | 21427.0349 | 21725.16324 | 22021.95656 | 22316.19561 | 22610.13311 | 22911.54444 | 23219.45042 | 23530.05355 | 23843.97612 | 24160.55062 | 24479.21408 | 24799.3844 | 25120.45619 | 25441.78892 | 25762.77529 | 26082.87446 | 26401.68242 | 26718.96877 | 27034.55802 |
| pda, labsup_cops | LABSUP_O | 12124.2041 | 12440.68457 | 12645.07324 | 12849.53809 | 13048.53711 | 13239.25 | 13431.82617 | 13623.25781 | 13775.19336 | 13927.7041 | 14079.0957 | 14230.71582 | 14380.10449 | 14527.69434 | 14679.21973 | 14835.10156 | 14993.6416 | 15159.08691 | 15307.27734 | 15459.30664 | 15615.44727 | 15773.5752 | 15935.87891 | 16095.87305 | 16258.36523 | 16423.75586 | 16587.55859 | 16751.04297 |
| pda, employ | EMPLOY_IO | 11429.64551 | 11728.05469 | 11920.7666 | 12113.39258 | 12300.51758 | 12480.31641 | 12661.86133 | 12842.33008 | 12985.58106 | 13129.38184 | 13272.12891 | 13415.09277 | 13555.95606 | 13695.12598 | 13838.0127 | 13985.00293 | 14134.49902 | 14290.50488 | 14430.25293 | 14573.63086 | 14720.87598 | 14869.99414 | 15023.04981 | 15173.93164 | 15327.17383 | 15483.14258 | 15637.61231 | 15791.78223 |

| COHORT | 1 year2014 | 2 year2015 | 3 year2016 | 4 year2017 | 5 year2018 | 6 year2019 | 7 year2020 | 8 year2021 | 9 year2022 | 10 year2023 | 11 year2024 | 12 year2025 | 13 year2026 | 14 year2027 | 15 year2028 | 16 year2029 | 17 year2030 | 18 year2031 | 19 year2032 | 20 year2033 | 21 year2034 | 22 year2035 | 23 year2036 | 24 year2037 | 25 year2038 | 26 year2039 | 27 year2040 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 A0 | 320.840363 | 326.495972 | 331.599915 | 336.245361 | 340.388977 | 343.979004 | 346.936707 | 349.261505 | 350.984161 | 352.187836 | 352.97995 | 353.422333 | 353.658752 | 353.877991 | 354.185364 | 354.677368 | 355.434967 | 356.511292 | 357.965576 | 359.834961 | 362.143555 | 364.907959 | 368.105652 | 371.704163 | 375.656494 | 379.912903 | 384.434479 |
| 2 A1 | 317.233582 | 322.090271 | 327.711639 | 332.796204 | 337.427063 | 341.55777 | 345.135651 | 348.081818 | 350.395264 | 352.106964 | 353.299744 | 354.065887 | 354.544312 | 354.802429 | 355.038269 | 355.360535 | 355.866638 | 356.637817 | 357.727356 | 359.19458 | 361.076508 | 363.3974 | 366.17392 | 369.383453 | 372.993622 | 376.95752 | 381.225342 |
| 3 A2 | 311.668945 | 320.091705 | 324.880219 | 330.445496 | 335.478271 | 340.059204 | 344.141296 | 347.671753 | 350.571045 | 352.838806 | 354.50531 | 355.62439 | 356.431213 | 356.940552 | 357.226379 | 357.488861 | 357.837219 | 358.369202 | 359.166077 | 360.281128 | 361.773773 | 363.681091 | 366.027283 | 368.829041 | 372.063843 | 375.699341 | 379.68866 |
| 4 A3 | 305.153992 | 314.350555 | 322.71759 | 327.44751 | 332.953979 | 337.92868 | 342.452698 | 346.47937 | 349.955383 | 352.801727 | 355.017456 | 356.606445 | 357.748016 | 358.582581 | 359.121399 | 359.437164 | 359.729645 | 360.107971 | 360.6698 | 361.496399 | 362.641174 | 364.163452 | 366.100372 | 368.476196 | 371.307678 | 374.572266 | 378.237671 |
| 5 A4 | 306.494812 | 307.730469 | 316.871033 | 325.182983 | 329.859253 | 335.313019 | 340.236328 | 344.710449 | 348.68811 | 352.116516 | 354.916168 | 357.060486 | 358.676697 | 359.845276 | 360.706726 | 361.272339 | 361.614777 | 361.933899 | 362.338745 | 362.927063 | 363.780151 | 364.951355 | 366.500061 | 368.46347 | 370.865875 | 373.723999 | 377.015381 |
| 6 A5 | 303.878571 | 309.110962 | 310.289795 | 319.374756 | 327.632568 | 332.256042 | 337.658142 | 342.531219 | 346.955902 | 350.88562 | 354.266815 | 356.994049 | 359.166199 | 360.809753 | 362.005432 | 362.89386 | 363.486389 | 363.855652 | 364.201477 | 364.632996 | 365.247894 | 366.127533 | 367.325287 | 368.900635 | 370.890625 | 373.319763 | 376.204773 |
| 7 A6 | 301.903503 | 306.495605 | 311.671204 | 312.794678 | 321.824921 | 330.029114 | 334.600372 | 339.95166 | 344.77478 | 349.150909 | 353.032837 | 356.341187 | 359.095428 | 361.294678 | 362.965363 | 364.188141 | 365.103577 | 365.723022 | 366.119171 | 366.491821 | 366.950073 | 367.591736 | 368.498108 | 369.722656 | 371.324829 | 373.341797 | 375.798004 |
| 8 A7 | 297.54422 | 304.47467 | 309.01123 | 314.131989 | 315.201965 | 324.179199 | 332.331604 | 336.852722 | 342.154663 | 346.929779 | 351.258789 | 355.06897 | 358.403442 | 361.184204 | 363.410065 | 365.107361 | 366.35672 | 367.298645 | 367.94455 | 368.367065 | 368.766083 | 369.250671 | 369.918701 | 370.851501 | 372.102478 | 373.731232 | 375.774872 |
| 9 A8 | 294.830383 | 300.069397 | 306.945007 | 311.427795 | 316.495819 | 317.514252 | 326.440613 | 334.54361 | 339.016388 | 344.27124 | 349.000153 | 353.258698 | 357.094604 | 360.455078 | 363.261932 | 365.513885 | 367.237183 | 368.512512 | 369.480347 | 370.152161 | 370.600494 | 371.025391 | 371.535828 | 372.229736 | 373.188507 | 374.465515 | 376.120422 |
| 10 A9 | 286.405212 | 297.343262 | 302.527649 | 309.349701 | 313.780212 | 318.796936 | 319.765472 | 328.642822 | 336.697693 | 341.12384 | 346.332825 | 350.99176 | 355.276215 | 359.138062 | 362.524353 | 365.357056 | 367.634735 | 369.383759 | 370.684753 | 371.678162 | 372.37558 | 372.849518 | 373.299988 | 373.83606 | 374.555664 | 375.540283 | 376.843262 |
| 11 A10 | 282.34375 | 288.865997 | 299.750397 | 304.882202 | 311.652588 | 316.032562 | 320.999756 | 321.92041 | 330.750183 | 338.75885 | 343.139832 | 348.279938 | 352.963684 | 357.273376 | 361.160645 | 364.572388 | 367.43042 | 369.733429 | 371.507751 | 372.833984 | 373.852661 | 374.575317 | 375.074554 | 375.550354 | 376.111816 | 376.856873 | 377.867096 |
| 12 A11 | 279.173523 | 284.611694 | 291.085419 | 301.920441 | 307.003784 | 313.726379 | 318.059814 | 322.981628 | 323.85791 | 332.644135 | 340.610046 | 344.926819 | 350.088409 | 354.795288 | 359.128723 | 363.039825 | 366.475403 | 369.357361 | 371.684204 | 373.4823 | 374.832367 | 375.874878 | 376.621338 | 377.14447 | 377.644226 | 378.229767 | 378.999023 |
| 13 A12 | 278.67218 | 281.262939 | 286.656311 | 293.084869 | 303.875 | 308.914673 | 315.594482 | 319.886353 | 324.767395 | 325.604248 | 334.351227 | 342.257996 | 346.595093 | 351.778137 | 356.506775 | 360.862122 | 364.795105 | 368.252563 | 371.156372 | 373.505035 | 375.325043 | 376.69696 | 377.761353 | 378.529785 | 379.074951 | 379.596802 | 380.20459 |
| 14 A13 | 282.401428 | 280.782074 | 283.326691 | 288.675293 | 295.06012 | 305.807068 | 310.805023 | 317.444092 | 321.696228 | 326.538452 | 327.337463 | 336.025635 | 343.954803 | 348.313904 | 353.518616 | 358.26886 | 362.64563 | 366.600098 | 370.07901 | 373.004242 | 375.374359 | 377.215759 | 378.609161 | 379.695099 | 380.485138 | 381.051971 | 381.595612 |
| 15 A14 | 283.123077 | 284.527039 | 282.861908 | 285.36145 | 290.665649 | 297.006805 | 307.710754 | 312.667358 | 319.265625 | 323.478271 | 328.281677 | 329.021606 | 337.731628 | 345.682678 | 350.063904 | 355.290619 | 360.062836 | 364.461548 | 368.437988 | 371.938782 | 374.885956 | 377.278015 | 379.141418 | 380.556854 | 381.664917 | 382.477112 | 383.066315 |
| 16 A15 | 283.811035 | 285.240479 | 286.598511 | 284.889038 | 287.344543 | 292.605164 | 298.903564 | 309.56546 | 314.481384 | 321.039978 | 325.213898 | 329.957886 | 330.720551 | 339.452454 | 347.425354 | 351.828796 | 357.077637 | 361.871948 | 366.292725 | 370.29129 | 373.814178 | 376.783478 | 379.197754 | 381.083405 | 382.521179 | 383.651672 | 384.486481 |
| 17 A16 | 286.095551 | 287.612152 | 288.949402 | 290.233643 | 288.457581 | 290.848267 | 296.04541 | 302.281891 | 312.881989 | 317.73877 | 324.238708 | 328.31604 | 333.118591 | 333.923615 | 342.690979 | 350.69754 | 355.134583 | 360.416534 | 365.243896 | 369.697632 | 373.729126 | 377.284973 | 380.287231 | 382.734589 | 384.653442 | 386.124573 | 387.288513 |
| 18 A17 | 292.02533 | 291.508911 | 292.901062 | 294.128571 | 295.308655 | 293.432312 | 295.72403 | 300.823975 | 306.964478 | 317.470184 | 322.235107 | 328.589294 | 332.735199 | 337.595398 | 338.455261 | 347.274597 | 355.332764 | 359.821777 | 365.155396 | 370.034363 | 374.539551 | 378.62262 | 382.22998 | 385.283966 | 387.783142 | 389.754028 | 391.277466 |
| 19 A18 | 296.00708 | 297.435944 | 296.804565 | 298.080811 | 299.193787 | 300.260986 | 298.275269 | 300.459259 | 305.452393 | 311.488708 | 321.891113 | 326.501801 | 332.907837 | 337.109955 | 342.027466 | 342.945831 | 351.821838 | 359.936676 | 364.483154 | 369.873962 | 374.81015 | 379.372681 | 383.513123 | 387.178101 | 390.289978 | 392.847351 | 394.876801 |
| 20 A19 | 305.523743 | 301.483063 | 302.792572 | 302.046112 | 303.209503 | 304.211914 | 305.17099 | 303.081177 | 305.16156 | 310.05304 | 315.989197 | 326.237091 | 330.906982 | 337.370239 | 341.629456 | 346.603607 | 347.579346 | 356.510559 | 364.680756 | 369.283447 | 374.730225 | 379.722412 | 384.341156 | 388.538116 | 392.259827 | 395.428772 | 398.043579 |
| 21 A20 | 306.61554 | 311.122498 | 306.96167 | 308.153076 | 307.291595 | 308.341797 | 309.233704 | 310.0849 | 307.890259 | 309.867279 | 314.656128 | 320.434753 | 330.740967 | 335.469696 | 341.991028 | 346.308533 | 351.340759 | 352.375366 | 361.363281 | 369.59021 | 374.250549 | 379.754791 | 384.804657 | 389.481232 | 393.736328 | 397.516479 | 400.744263 |
| 22 A21 | 310.60788 | 313.317139 | 317.670959 | 313.374329 | 314.433929 | 313.444397 | 314.369385 | 315.139282 | 315.870239 | 313.559875 | 315.421539 | 320.028015 | 325.887939 | 336.263733 | 341.059906 | 347.647095 | 352.030396 | 357.12793 | 358.228699 | 367.280518 | 375.571472 | 380.296814 | 385.865906 | 390.980835 | 395.722748 | 400.043579 | 403.889923 |
| 23 A22 | 318.04895 | 318.392944 | 320.927582 | 325.118195 | 320.667297 | 321.574341 | 320.436279 | 321.216125 | 321.843262 | 322.434937 | 319.988708 | 321.636902 | 326.332153 | 332.273163 | 342.726563 | 347.600708 | 354.265106 | 358.72583 | 363.900421 | 365.079102 | 374.206604 | 382.573425 | 387.375671 | 393.021606 | 398.213684 | 403.033142 | 407.432068 |
| 24 A23 | 332.130432 | 326.013031 | 326.184204 | 328.548859 | 332.572144 | 327.960327 | 328.708252 | 327.415588 | 328.043091 | 328.521973 | 328.967651 | 326.299438 | 328.030029 | 332.807434 | 338.830444 | 349.364685 | 354.320984 | 361.067017 | 365.60968 | 370.865967 | 372.127258 | 381.335297 | 389.782898 | 394.667114 | 400.395142 | 405.669739 | 410.572266 |
| 25 A24 | 346.429382 | 340.282288 | 333.989105 | 333.987793 | 336.183167 | 340.040039 | 335.268921 | 335.859985 | 334.413452 | 334.890961 | 335.222412 | 335.441162 | 332.862 | 334.67804 | 339.539063 | 345.644897 | 356.26062 | 361.299683 | 368.12793 | 372.753296 | 378.09198 | 379.436829 | 388.726318 | 397.255737 | 402.223083 | 408.034454 | 413.393005 |
| 26 A25 | 348.45929 | 354.803955 | 348.47644 | 342.008606 | 341.834106 | 343.859039 | 347.548676 | 342.618073 | 343.050537 | 341.450073 | 341.775818 | 341.874084 | 342.182739 | 339.692902 | 341.595978 | 346.542511 | 352.733246 | 363.432556 | 368.556519 | 375.469238 | 380.179504 | 385.602966 | 387.033783 | 396.407166 | 405.020935 | 410.074097 | 415.971588 |
| 27 A26 | 348.49881 | 355.917053 | 362.102173 | 355.615295 | 348.988129 | 348.653931 | 350.521729 | 354.057709 | 348.979675 | 349.266907 | 347.52417 | 347.635437 | 347.802124 | 348.188354 | 345.780304 | 347.764404 | 352.790924 | 359.061279 | 369.838928 | 375.042694 | 382.034851 | 386.825165 | 392.328674 | 393.840881 | 403.293518 | 411.987183 | 417.121826 |
| 28 A27 | 352.511841 | 355.159637 | 362.432678 | 368.471069 | 361.844543 | 355.079651 | 354.608093 | 356.341461 | 359.744751 | 354.541382 | 354.703552 | 352.771606 | 352.948792 | 353.186035 | 353.643677 | 351.308777 | 353.36441 | 358.46109 | 364.801147 | 375.647278 | 380.921143 | 387.983063 | 392.843872 | 398.417969 | 400.002228 | 409.52478 | 418.289001 |
| 29 A28 | 356.342224 | 359.201294 | 361.70105 | 368.829102 | 374.726501 | 367.967834 | 361.073578 | 360.473328 | 362.079315 | 365.358032 | 360.035889 | 360.011658 | 358.154541 | 358.403595 | 358.711731 | 359.23941 | 356.975677 | 359.100525 | 364.264984 | 370.672333 | 381.584473 | 386.926086 | 394.05545 | 398.984497 | 404.626892 | 406.281128 | 415.871338 |
| 30 A29 | 357.605499 | 362.992004 | 365.704895 | 368.061768 | 375.046997 | 380.804871 | 373.916016 | 366.894653 | 366.166504 | 367.647156 | 370.80191 | 365.294617 | 365.341187 | 363.555847 | 363.876343 | 364.255676 | 364.853973 | 362.662109 | 364.856903 | 370.089813 | 376.565125 | 387.544006 | 392.954163 | 400.151855 | 405.150177 | 410.861938 | 412.587341 |
| 31 A30 | 355.157959 | 364.3703 | 369.604736 | 372.172607 | 374.388062 | 381.232086 | 386.852478 | 379.836365 | 372.689514 | 371.836243 | 373.192993 | 376.156555 | 370.726288 | 370.846008 | 369.133484 | 369.525818 | 369.976776 | 370.645966 | 368.526398 | 370.791443 | 376.09314 | 382.63681 | 393.682739 | 399.162018 | 406.428711 | 411.496979 | 417.278961 |
| 32 A31 | 354.814545 | 360.974426 | 370.059723 | 375.162598 | 377.600891 | 379.688782 | 386.405151 | 391.901855 | 384.770996 | 377.512146 | 376.545837 | 377.731964 | 380.74649 | 375.381042 | 375.566162 | 373.920288 | 374.378845 | 374.895935 | 375.630615 | 373.578064 | 375.908142 | 381.273315 | 387.880188 | 398.988037 | 404.531494 | 411.862244 | 416.995636 |
| 33 A32 | 345.097595 | 359.419556 | 365.480286 | 374.457733 | 379.453796 | 381.78894 | 383.776245 | 390.391968 | 395.790497 | 388.571289 | 381.225342 | 380.123535 | 381.350586 | 384.413849 | 379.104126 | 379.343323 | 377.751923 | 378.264404 | 378.835266 | 379.62323 | 377.62558 | 380.008545 | 385.42514 | 392.083191 | 403.240906 | 408.836487 | 416.21936 |
| 34 A33 | 338.170135 | 349.52832 | 363.743011 | 369.70575 | 378.585388 | 383.48761 | 385.733398 | 387.634277 | 394.162048 | 399.475769 | 392.18045 | 384.713379 | 383.663757 | 384.940186 | 388.051178 | 382.793304 | 383.081543 | 381.539459 | 382.100494 | 382.719727 | 383.555542 | 381.607361 | 384.037842 | 389.500336 | 396.204102 | 407.406128 | 413.048492 |
| 35 A34 | 326.495575 | 342.639465 | 353.891541 | 368.001312 | 373.867065 | 382.649658 | 387.459076 | 389.616882 | 391.43158 | 397.872559 | 403.101501 | 395.684113 | 388.272217 | 387.273621 | 388.599731 | 391.759186 | 386.554199 | 386.892517 | 385.400696 | 386.0112 | 386.67981 | 387.564453 | 385.66687 | 388.145813 | 393.655273 | 400.405731 | 411.653107 |
| 36 A35 | 319.71582 | 330.807434 | 346.846069 | 357.997498 | 372.005981 | 377.77832 | 386.46756 | 391.188171 | 393.261169 | 394.993805 | 401.350952 | 406.453674 | 399.088715 | 391.730164 | 390.781555 | 392.156403 | 395.363464 | 390.210754 | 390.598389 | 389.156219 | 389.815552 | 390.53299 | 391.465942 | 389.6185 | 392.145508 | 397.701477 | 404.498291 |
| 37 A36 | 312.973114 | 323.166321 | 334.178528 | 350.128235 | 361.193817 | 375.115295 | 380.808655 | 389.418976 | 394.064362 | 396.066681 | 397.730347 | 403.980835 | 409.112854 | 401.792938 | 394.481232 | 393.576294 | 394.993652 | 398.242188 | 393.135712 | 393.56665 | 392.168213 | 392.870422 | 393.630768 | 394.606262 | 392.803162 | 395.372467 | 400.969177 |
| 38 A37 | 311.022278 | 315.65979 | 325.788757 | 336.732666 | 352.610016 | 363.608154 | 377.461517 | 383.095001 | 391.64447 | 396.233032 | 398.18219 | 399.765625 | 406.04071 | 411.202881 | 403.922791 | 396.650513 | 395.781097 | 397.232635 | 400.51413 | 395.445587 | 395.911407 | 394.548401 | 395.285217 | 396.0802 | 397.089935 | 395.322998 | 397.926331 |
| 39 A38 | 311.012695 | 313.749268 | 318.321716 | 328.384644 | 339.264099 | 355.074554 | 366.011505 | 379.802979 | 385.382416 | 393.877075 | 398.414246 | 400.285828 | 401.906403 | 408.212616 | 413.405701 | 406.164612 | 398.930359 | 398.094727 | 399.578552 | 402.891113 | 397.858673 | 398.357483 | 397.028076 | 397.797485 | 398.625183 | 399.667267 | 397.93457 |
| 40 A39 | 314.24588 | 313.763245 | 316.437195 | 320.946899 | 330.943451 | 341.757507 | 357.500061 | 368.375 | 382.103271 | 387.627991 | 396.066589 | 400.521423 | 402.427734 | 404.083435 | 410.421082 | 415.646301 | 408.445862 | 401.251465 | 400.451172 | 401.968903 | 405.314087 | 400.319519 | 400.853027 | 399.558807 | 400.362579 | 401.224609 | 402.300781 |
| 41 A40 | 320.721375 | 317.005188 | 316.462097 | 319.074982 | 323.522949 | 333.454041 | 344.203735 | 359.879486 | 370.693237 | 384.359558 | 389.830566 | 398.183899 | 402.671997 | 404.613892 | 406.305237 | 412.674622 | 417.932312 | 410.773132 | 403.619141 | 402.854736 | 404.406769 | 407.785004 | 402.828918 | 403.397614 | 402.139313 | 402.978027 | 403.875122 |
| 42 A41 | 328.960571 | 322.957489 | 319.198639 | 318.605957 | 321.16626 | 325.560303 | 335.43335 | 346.126221 | 361.741821 | 372.501678 | 386.11261 | 391.511841 | 399.885132 | 404.400909 | 406.374725 | 408.098694 | 414.496857 | 419.784119 | 412.663757 | 405.547729 | 404.816589 | 406.40036 | 409.809021 | 404.889038 | 405.490356 | 404.265503 | 405.136627 |
| 43 A42 | 341.90097 | 330.711426 | 324.678284 | 320.884369 | 320.25293 | 322.772278 | 327.124329 | 336.95108 | 347.598206 | 363.164825 | 373.881439 | 387.42688 | 392.846741 | 401.240845 | 405.781281 | 407.782684 | 409.534485 | 415.95639 | 421.26825 | 414.182068 | 407.099365 | 406.396729 | 408.007385 | 411.44165 | 406.553101 | 407.182312 | 405.986145 |
| 44 A43 | 346.48645 | 343.710449 | 332.493286 | 326.429016 | 322.602295 | 321.935364 | 324.417236 | 328.730774 | 338.514008 | 349.118347 | 364.638306 | 375.292114 | 388.857056 | 394.302368 | 402.718445 | 407.28363 | 409.312439 | 411.091705 | 417.536865 | 422.872803 | 415.820618 | 408.770996 | 408.096497 | 409.733582 | 413.192902 | 408.33548 | 408.992126 |
| 45 A44 | 328.077759 | 348.281128 | 345.470032 | 334.228577 | 328.13385 | 324.274231 | 323.571503 | 326.015503 | 330.289581 | 340.028503 | 350.588867 | 366.038696 | 376.712219 | 390.294434 | 395.765656 | 404.20462 | 408.796021 | 410.853729 | 412.662109 | 419.131775 | 424.493286 | 417.47702 | 410.462341 | 409.817657 | 411.482788 | 414.96875 | 410.144287 |
| 46 A45 | 323.520264 | 329.809418 | 349.949341 | 347.106262 | 335.843689 | 329.721252 | 325.831543 | 325.095703 | 327.503845 | 331.740936 | 341.437195 | 351.933807 | 367.397125 | 378.09021 | 391.689301 | 397.186218 | 405.647797 | 410.265259 | 412.351868 | 414.189331 | 420.683411 | 426.070313 | 419.090332 | 412.110992 | 411.496246 | 413.189514 | 416.702209 |
| 47 A46 | 311.057922 | 324.703888 | 330.961395 | 351.047241 | 348.181702 | 336.907654 | 330.766754 | 326.855896 | 326.095245 | 328.4758 | 332.683533 | 342.32843 | 352.833466 | 368.30481 | 379.013428 | 392.625549 | 398.144897 | 406.625732 | 411.266052 | 413.378601 | 415.242065 | 421.757446 | 427.166626 | 420.220337 | 413.273651 | 412.686035 | 414.40451 |
| 48 A47 | 304.201141 | 311.717468 | 325.331177 | 331.564636 | 351.606262 | 348.730896 | 337.459045 | 331.312744 | 327.393188 | 326.619965 | 328.984436 | 333.162842 | 342.813477 | 353.327087 | 368.802429 | 379.521545 | 393.141174 | 398.677826 | 407.172546 | 411.830627 | 413.964081 | 415.848633 | 422.380005 | 427.806335 | 420.889099 | 413.970459 | 413.405029 |
| 49 A48 | 303.100952 | 304.860779 | 312.350769 | 325.930481 | 332.142609 | 352.142944 | 349.262756 | 337.998779 | 331.851959 | 327.928467 | 327.14682 | 329.487122 | 333.684631 | 343.345306 | 353.86792 | 369.346283 | 380.074646 | 393.700378 | 399.253235 | 407.760559 | 412.435364 | 414.588684 | 416.493286 | 423.03949 | 428.481812 | 421.592896 | 414.701508 |
| 50 A49 | 305.207458 | 303.743408 | 305.487732 | 312.952698 | 326.497498 | 332.687805 | 352.645142 | 349.760468 | 338.505035 | 332.358246 | 328.430847 | 327.628601 | 329.989624 | 334.205139 | 343.876099 | 354.408447 | 369.89032 | 380.628967 | 394.261597 | 399.83194 | 408.353027 | 413.045837 | 415.220551 | 417.146698 | 423.708954 | 429.168549 | 422.309906 |
| 51 A50 | 313.170776 | 305.786682 | 304.314758 | 306.045288 | 313.486145 | 326.996429 | 333.166016 | 353.080383 | 350.192993 | 338.948822 | 332.803955 | 328.862549 | 328.086426 | 330.46875 | 334.702698 | 344.383881 | 354.925903 | 370.411011 | 381.159851 | 394.799225 | 400.387451 | 408.922424 | 413.633728 | 415.830383 | 417.778625 | 424.3573 | 429.834595 |
| 52 A51 | 316.292267 | 313.428467 | 306.059265 | 304.585571 | 306.307373 | 313.728302 | 327.207642 | 333.36084 | 353.235046 | 350.349976 | 339.122498 | 332.975281 | 329.061462 | 328.309753 | 330.711945 | 334.963013 | 344.652771 | 355.20285 | 370.689301 | 381.446777 | 395.091187 | 400.696167 | 409.243774 | 413.972473 | 416.190063 | 418.159485 | 424.753326 |
| 53 A52 | 315.928833 | 316.256561 | 313.40387 | 306.054779 | 304.585724 | 306.305176 | 313.712189 | 327.166016 | 333.308685 | 353.147522 | 350.271179 | 339.060455 | 332.94577 | 329.060974 | 328.332764 | 330.753113 | 335.019226 | 344.715027 | 355.270569 | 370.755524 | 381.519104 | 395.165955 | 400.785522 | 409.343384 | 414.087311 | 416.323975 | 418.3125 |
| 54 A53 | 314.037781 | 315.876892 | 316.208679 | 313.367432 | 306.041321 | 304.579468 | 306.29892 | 313.693848 | 327.12323 | 333.257263 | 353.061096 | 350.188293 | 339.026154 | 332.947754 | 329.093597 | 328.389771 | 330.828491 | 335.10968 | 344.811218 | 355.371826 | 370.854523 | 381.623871 | 395.272644 | 400.906738 | 409.47467 | 414.233856 | 416.489685 |
| 55 A54 | 303.454895 | 313.923584 | 315.764221 | 316.102173 | 313.273926 | 305.972504 | 304.518799 | 306.23877 | 313.621338 | 327.025574 | 333.150879 | 352.910889 | 350.071045 | 338.958252 | 332.917542 | 329.095642 | 328.417542 | 330.875732 | 335.173035 | 344.880798 | 355.447083 | 370.927795 | 381.70343 | 395.354553 | 401.004211 | 409.583008 | 414.358459 |
| 56 A55 | 298.004395 | 303.278076 | 313.723969 | 315.567902 | 315.914307 | 313.101379 | 305.827759 | 304.38446 | 306.106628 | 313.478119 | 326.857605 | 332.96814 | 352.712158 | 349.906616 | 338.845215 | 332.843445 | 329.054749 | 328.403076 | 330.881165 | 335.194794 | 344.908691 | 355.480408 | 370.958618 | 381.740448 | 395.393616 | 401.059143 | 409.648804 |
| 57 A56 | 290.7854 | 297.697205 | 302.966614 | 313.391174 | 315.24115 | 315.598816 | 312.804474 | 305.562378 | 304.132263 | 305.85907 | 313.221069 | 326.570343 | 332.693237 | 352.419739 | 349.649323 | 338.640717 | 332.678955 | 328.924255 | 328.2995 | 330.797546 | 335.127502 | 344.847046 | 355.423737 | 370.898621 | 381.686218 | 395.340881 | 401.022247 |
| 58 A57 | 284.401794 | 290.354828 | 297.25824 | 302.525269 | 312.930176 | 314.789124 | 315.161316 | 312.389099 | 305.182617 | 303.768982 | 305.503113 | 312.851746 | 326.194763 | 332.330475 | 352.037903 | 349.303345 | 338.349091 | 332.428162 | 328.708069 | 328.110474 | 330.628448 | 334.974518 | 344.699097 | 355.280029 | 370.75061 | 381.543274 | 395.198669 |
| 59 A58 | 280.293945 | 283.907898 | 289.856628 | 296.752014 | 302.018066 | 312.403992 | 314.273926 | 314.663086 | 311.915619 | 304.748077 | 303.35318 | 305.090454 | 312.449005 | 325.785828 | 331.934875 | 351.62207 | 348.924622 | 338.026855 | 332.148315 | 328.46405 | 327.894592 | 330.432983 | 334.795502 | 344.524902 | 355.109985 | 370.575653 | 381.37323 |
| 60 A59 | 271.699371 | 279.715698 | 283.335571 | 289.281036 | 296.169312 | 301.435364 | 311.802429 | 313.684998 | 314.092834 | 311.372314 | 304.246521 | 302.866516 | 304.630127 | 311.998566 | 325.328613 | 331.491455 | 351.157288 | 348.498505 | 337.659851 | 331.825562 | 328.178772 | 327.638611 | 330.198212 | 334.57782 | 344.312195 | 354.901428 | 370.361877 |
| 61 A60 | 263.182831 | 271.044128 | 279.046326 | 282.673553 | 288.617004 | 295.499146 | 300.766479 | 311.115204 | 313.012238 | 313.44104 | 310.750061 | 303.663818 | 302.322266 | 304.113281 | 311.491821 | 324.814331 | 330.991394 | 350.634277 | 348.015808 | 337.238831 | 331.450745 | 327.842896 | 327.333252 | 329.914734 | 334.312012 | 344.05127 | 354.644531 |
| 62 A61 | 260.483246 | 262.380737 | 270.230469 | 278.219849 | 281.857239 | 287.80072 | 294.678375 | 299.949188 | 310.280518 | 312.194824 | 312.647675 | 309.984955 | 302.961243 | 301.659363 | 303.478394 | 310.866608 | 324.180328 | 330.371582 | 349.989502 | 347.412628 | 336.699921 | 330.959717 | 327.392181 | 326.91394 | 329.517731 | 333.9328 | 343.676453 |
| 63 A62 | 251.362503 | 259.510925 | 261.42981 | 269.268707 | 277.246948 | 280.897339 | 286.843201 | 293.718506 | 298.99527 | 309.310547 | 311.24527 | 311.721497 | 309.1073 | 302.149628 | 300.888916 | 302.736511 | 310.134003 | 323.437378 | 329.642578 | 349.233063 | 346.699188 | 336.053314 | 330.362732 | 326.836853 | 326.390808 | 329.017151 | 333.450012 |
| 64 A63 | 247.840652 | 250.317886 | 258.453247 | 260.394806 | 268.22345 | 276.190857 | 279.856079 | 285.805481 | 292.679321 | 297.963348 | 308.262634 | 310.215576 | 310.733765 | 308.171143 | 301.283112 | 300.065613 | 301.943054 | 309.349854 | 322.641785 | 328.861389 | 348.422424 | 345.933533 | 335.358002 | 329.719482 | 326.237244 | 325.824951 | 328.474701 |
| 65 A64 | 243.006516 | 246.665253 | 249.163284 | 257.2854 | 259.252045 | 267.070313 | 275.026917 | 278.708313 | 284.662048 | 291.53479 | 296.827026 | 307.105774 | 309.09436 | 309.656342 | 307.147858 | 300.333252 | 299.161316 | 301.070007 | 308.486328 | 321.765869 | 328.000366 | 347.529907 | 345.08844 | 334.58725 | 329.003723 | 325.567566 | 325.190826 |
| 66 A65 | 235.517029 | 241.699585 | 245.373749 | 247.893982 | 256.003174 | 257.997131 | 265.805206 | 273.751038 | 277.450439 | 283.409485 | 290.281708 | 295.579285 | 305.8526 | 307.878723 | 308.486633 | 306.035065 | 299.297974 | 298.173889 | 300.115173 | 307.541077 | 320.806885 | 327.056763 | 346.552277 | 344.160767 | 333.738129 | 328.212585 | 324.824982 |
| 67 A66 | 236.82959 | 233.94632 | 240.130417 | 243.823563 | 246.370209 | 254.468033 | 256.493317 | 264.292847 | 272.229431 | 275.950073 | 281.916901 | 288.788269 | 294.104309 | 304.369659 | 306.433868 | 307.088989 | 304.696411 | 298.040222 | 296.965576 | 298.940125 | 306.374725 | 319.62442 | 325.889343 | 345.347229 | 343.007385 | 332.667084 | 327.201904 |
| 68 A67 | 244.555481 | 234.90036 | 232.099289 | 238.28653 | 242.003403 | 244.58136 | 252.670532 | 254.732544 | 262.526367 | 270.45639 | 274.20282 | 280.180237 | 287.058472 | 292.393494 | 302.64856 | 304.751038 | 305.454163 | 303.12207 | 296.549683 | 295.525543 | 297.533203 | 304.974792 | 318.205078 | 324.483765 | 343.899384 | 341.612488 | 331.357758 |
| 69 A68 | 206.208496 | 242.357513 | 232.8526 | 230.137054 | 236.328171 | 240.070831 | 242.682663 | 250.763306 | 252.865067 | 260.653381 | 268.576904 | 272.350311 | 278.343628 | 285.229919 | 290.584778 | 300.828064 | 302.970276 | 303.723602 | 301.454987 | 294.97113 | 293.999878 | 296.041931 | 303.48996 | 316.698547 | 322.990967 | 342.360352 | 340.12915 |
| 70 A69 | 196.92453 | 204.166412 | 240.009247 | 230.663376 | 228.038528 | 234.232544 | 238.001556 | 240.648315 | 248.718552 | 250.861664 | 258.642914 | 266.557251 | 270.36261 | 276.37146 | 283.265625 | 288.641052 | 298.871216 | 301.055634 | 301.862335 | 299.661438 | 293.272217 | 292.357483 | 294.436096 | 301.890686 | 315.075531 | 321.382568 | 340.701965 |
| 71 A70 | 186.899658 | 194.733414 | 201.951279 | 237.464386 | 228.288879 | 225.760483 | 231.956757 | 235.753387 | 238.43692 | 246.49527 | 248.682159 | 256.454315 | 264.362 | 268.20047 | 274.224884 | 281.126282 | 286.522797 | 296.737732 | 298.966553 | 299.829803 | 297.70105 | 291.413086 | 290.558533 | 292.675842 | 300.136597 | 313.294922 | 319.616882 |
| 72 A71 | 168.018005 | 184.568588 | 192.36705 | 199.557571 | 234.715561 | 225.722046 | 223.296173 | 229.493835 | 233.319153 | 236.041351 | 244.085831 | 246.318069 | 254.083069 | 261.982483 | 265.855286 | 271.89505 | 278.802917 | 284.220917 | 294.418091 | 296.693817 | 297.617035 | 295.565308 | 289.385986 | 288.595703 | 290.753906 | 298.220337 | 311.348755 |
| 73 A72 | 163.870224 | 165.682541 | 182.063644 | 189.822464 | 196.983032 | 231.759491 | 222.959137 | 220.641556 | 226.839172 | 230.693939 | 233.456116 | 241.483536 | 243.766464 | 251.522125 | 259.41095 | 263.319183 | 269.373901 | 276.287201 | 281.726837 | 291.903503 | 294.228333 | 295.214874 | 293.245026 | 287.181763 | 286.459808 | 288.661163 | 296.132446 |
| 74 A73 | 151.942993 | 161.331879 | 163.186737 | 179.385223 | 187.100647 | 194.227539 | 228.595215 | 219.999084 | 217.795227 | 223.991058 | 227.87561 | 230.67804 | 238.68866 | 241.023987 | 248.7677 | 256.643219 | 260.587524 | 266.656494 | 273.573792 | 279.034882 | 289.187653 | 291.563599 | 292.616699 | 290.733459 | 284.793823 | 284.144104 | 286.390564 |
| 75 A74 | 145.460831 | 149.325562 | 158.620819 | 160.51825 | 176.520782 | 184.187744 | 191.276443 | 225.205215 | 216.824768 | 214.740295 | 220.931946 | 224.84549 | 227.691833 | 235.682098 | 238.07132 | 245.799927 | 253.658722 | 257.639648 | 263.721741 | 270.640991 | 276.123169 | 286.248047 | 288.677002 | 289.799988 | 288.008301 | 282.2005 | 281.627136 |
| 76 A75 | 137.847504 | 142.661957 | 146.525299 | 155.717407 | 157.658295 | 173.448959 | 181.061462 | 188.106567 | 221.562286 | 213.410065 | 211.450897 | 217.634644 | 221.579468 | 224.470123 | 232.435532 | 234.880035 | 242.589523 | 250.427368 | 254.44516 | 260.538818 | 267.457458 | 272.959808 | 283.05188 | 285.535645 | 286.731995 | 285.037292 | 279.370422 |
| 77 A76 | 129.239334 | 134.87851 | 139.659454 | 143.517609 | 152.596619 | 154.580917 | 170.141144 | 177.691864 | 184.686707 | 217.629684 | 209.719574 | 207.891327 | 214.065765 | 218.040741 | 220.975647 | 228.91066 | 231.41156 | 239.096832 | 246.908417 | 250.962891 | 257.065796 | 263.980347 | 269.501465 | 279.554565 | 282.094849 | 283.368225 | 281.776428 |
| 78 A77 | 122.740288 | 126.107559 | 131.686218 | 136.427109 | 140.276642 | 149.230103 | 151.257233 | 166.565338 | 174.045349 | 180.981857 | 213.365906 | 205.712677 | 204.024506 | 210.184357 | 214.187683 | 217.166351 | 225.06395 | 227.62204 | 235.276764 | 243.055405 | 247.145874 | 253.254852 | 260.160797 | 265.698547 | 275.704834 | 278.303223 | 279.657501 |
| 79 A78 | 115.581924 | 119.377411 | 122.732391 | 128.240768 | 132.934998 | 136.77066 | 145.583817 | 147.652466 | 162.682999 | 170.081497 | 176.949738 | 208.720276 | 201.343353 | 199.802139 | 205.940582 | 209.969482 | 212.990753 | 220.842102 | 223.457703 | 231.073807 | 238.811096 | 242.936111 | 249.046814 | 255.938217 | 261.489441 | 271.439148 | 274.096863 |
| 80 A79 | 106.452515 | 112.001724 | 115.747574 | 119.083191 | 124.511078 | 129.14975 | 132.964951 | 141.620361 | 143.728302 | 158.451523 | 165.755341 | 172.542725 | 203.639145 | 196.557159 | 195.169922 | 201.27829 | 205.328659 | 208.39035 | 216.184418 | 218.85701 | 226.424286 | 234.109711 | 238.266724 | 244.373169 | 251.242279 | 256.802429 | 266.683167 |
| 81 A80 | 99.572037 | 102.70903 | 108.136383 | 111.822647 | 115.131805 | 120.466324 | 125.038857 | 128.825409 | 137.302856 | 139.446671 | 153.828476 | 161.021454 | 167.715637 | 198.065948 | 191.298889 | 190.072449 | 196.139832 | 200.206039 | 203.304718 | 211.027802 | 213.755798 | 221.261597 | 228.882141 | 233.067108 | 239.161377 | 245.998306 | 251.561035 |
| 82 A81 | 94.211098 | 95.574493 | 98.675308 | 103.964325 | 107.580872 | 110.854034 | 116.080139 | 120.573959 | 124.321808 | 132.598007 | 134.772736 | 148.773758 | 155.839279 | 162.423035 | 191.945709 | 185.514572 | 184.455139 | 190.468018 | 194.542389 | 197.672943 | 205.308289 | 208.088516 | 215.517212 | 223.056885 | 227.263885 | 233.335541 | 240.127716 |
| 83 A82 | 88.754059 | 89.900818 | 91.280907 | 94.333565 | 99.467102 | 103.001274 | 106.226936 | 111.327202 | 115.727501 | 119.424362 | 127.472725 | 129.671036 | 143.249207 | 150.165344 | 156.618408 | 185.221802 | 179.148071 | 178.260956 | 184.202545 | 188.274902 | 191.430084 | 198.957199 | 201.784485 | 209.116882 | 216.556183 | 220.776794 | 226.812302 |
| 84 A83 | 86.624451 | 84.120636 | 85.293243 | 86.681641 | 89.673584 | 94.631729 | 98.069107 | 101.233688 | 106.188248 | 110.47789 | 114.109146 | 121.899323 | 124.113861 | 137.220413 | 143.961823 | 150.260651 | 177.843491 | 172.148499 | 171.437149 | 177.287186 | 181.344299 | 184.51416 | 191.908401 | 194.774918 | 201.987762 | 209.303116 | 213.525833 |
| 85 A84 | 80.848625 | 81.47213 | 79.199905 | 80.388458 | 81.77652 | 84.692436 | 89.45343 | 92.777817 | 95.86557 | 100.652184 | 104.811676 | 108.359718 | 115.860435 | 118.079437 | 130.661041 | 137.198853 | 143.316467 | 169.768646 | 164.472565 | 163.938187 | 169.672302 | 173.697418 | 176.868927 | 184.100967 | 186.995682 | 194.061157 | 201.224518 |
| 86 A85 | 73.24852 | 75.372101 | 76.039444 | 73.99897 | 75.193222 | 76.569771 | 79.392357 | 83.932846 | 87.126419 | 90.119446 | 94.713593 | 98.720734 | 102.167404 | 109.342529 | 111.551346 | 123.550568 | 129.852264 | 135.758255 | 160.961548 | 156.08255 | 155.723236 | 161.312714 | 165.284973 | 168.441345 | 175.476807 | 178.384781 | 185.270004 |
| 87 A86 | 66.780342 | 67.609467 | 69.648293 | 70.347221 | 68.537689 | 69.724846 | 71.077187 | 73.787392 | 78.083008 | 81.126755 | 84.005234 | 88.380196 | 92.212677 | 95.53566 | 102.346779 | 104.527794 | 115.884155 | 121.914017 | 127.574745 | 151.405167 | 146.958405 | 146.768539 | 152.180161 | 156.074493 | 159.194916 | 165.994202 | 168.896194 |
| 88 A87 | 58.995621 | 60.955826 | 61.785625 | 63.722389 | 64.440453 | 62.856972 | 64.02269 | 65.336754 | 67.914352 | 71.940636 | 74.814896 | 77.55722 | 81.686996 | 85.319611 | 88.494598 | 94.902435 | 97.035248 | 107.687683 | 113.407661 | 118.787231 | 141.120117 | 137.115936 | 137.085327 | 142.281921 | 146.068939 | 149.128586 | 155.64743 |
| 89 A88 | 52.29435 | 53.193108 | 55.027786 | 55.843353 | 57.662453 | 58.384941 | 57.018944 | 58.147873 | 59.408722 | 61.833382 | 65.567261 | 68.252373 | 70.838036 | 74.695641 | 78.10302 | 81.104843 | 87.071396 | 89.133392 | 99.023811 | 104.395424 | 109.457069 | 130.174561 | 126.616577 | 126.730064 | 131.671799 | 135.318481 | 138.288757 |
| 90 A89 | 45.06353 | 46.504227 | 47.360752 | 49.054428 | 49.842331 | 51.528168 | 52.239902 | 51.080299 | 52.156883 | 53.349571 | 55.601414 | 59.021675 | 61.500488 | 63.90797 | 67.467636 | 70.625214 | 73.428604 | 78.917999 | 80.885223 | 89.959618 | 94.944885 | 99.652222 | 118.645111 | 115.530899 | 115.769043 | 120.414398 | 123.885117 |
| 91 A90 | 37.576321 | 39.468964 | 40.775028 | 41.576229 | 43.117149 | 43.863762 | 45.402802 | 46.088913 | 45.121967 | 46.131344 | 47.241798 | 49.302757 | 52.393379 | 54.650146 | 56.859833 | 60.099224 | 62.985077 | 65.566544 | 70.54837 | 72.396957 | 80.61055 | 85.175049 | 89.49469 | 106.67305 | 103.992844 | 104.332413 | 108.641068 |
| 92 A91 | 31.082905 | 32.381805 | 34.053768 | 35.218639 | 35.955055 | 37.334747 | 38.028519 | 39.411331 | 40.058556 | 39.267452 | 40.197151 | 41.213612 | 43.071594 | 45.823082 | 47.847351 | 49.844669 | 52.749008 | 55.347527 | 57.688824 | 62.144234 | 63.853134 | 71.179962 | 75.298645 | 79.205627 | 94.519417 | 92.253448 | 92.668777 |
| 93 A92 | 25.693764 | 26.3204 | 27.454798 | 28.907259 | 29.929848 | 30.594173 | 31.808983 | 32.441265 | 33.66317 | 34.26096 | 33.627491 | 34.468235 | 35.383224 | 37.031197 | 39.442303 | 41.229607 | 43.006142 | 45.569237 | 47.872391 | 49.962158 | 53.885223 | 55.438419 | 61.873482 | 65.532776 | 69.012512 | 82.455185 | 80.576263 |
| 94 A93 | 20.157574 | 21.351507 | 21.903566 | 22.877546 | 24.119345 | 25.002583 | 25.591564 | 26.643745 | 27.209669 | 28.271797 | 28.813457 | 28.318697 | 29.06646 | 29.876465 | 31.314655 | 33.394138 | 34.947617 | 36.502697 | 38.729145 | 40.738724 | 42.574844 | 45.975414 | 47.364384 | 52.928604 | 56.12999 | 59.182175 | 70.799957 |
| 95 A94 | 14.995206 | 16.406971 | 17.403728 | 17.881781 | 18.704981 | 19.749153 | 20.5 | 21.014011 | 21.910849 | 22.409262 | 23.317919 | 23.800554 | 23.426723 | 24.08136 | 24.787409 | 26.022997 | 27.788113 | 29.117447 | 30.457891 | 32.362083 | 34.088898 | 35.678219 | 38.580414 | 39.804543 | 44.541695 | 47.301025 | 49.938824 |
| 96 A95 | 9.817368 | 11.92567 | 13.074748 | 13.892763 | 14.301605 | 14.986643 | 15.850426 | 16.47892 | 16.921366 | 17.674286 | 18.107183 | 18.873138 | 19.297695 | 19.027184 | 19.592745 | 20.199923 | 21.246399 | 22.721874 | 23.842018 | 24.981428 | 26.586681 | 28.048872 | 29.406374 | 31.847511 | 32.914246 | 36.888966 | 39.234947 |
| 97 A96 | 7.362302 | 7.664701 | 9.329597 | 10.254191 | 10.919381 | 11.26722 | 11.832745 | 12.541155 | 13.063262 | 13.442017 | 14.069719 | 14.443853 | 15.085348 | 15.457218 | 15.271498 | 15.757868 | 16.27729 | 17.158722 | 18.382477 | 19.319185 | 20.282406 | 21.627028 | 22.857517 | 24.011631 | 26.051304 | 26.978443 | 30.291216 |
| 98 A97 | 5.540745 | 5.643711 | 5.892363 | 7.191244 | 7.930276 | 8.468383 | 8.764636 | 9.230194 | 9.809086 | 10.241837 | 10.566241 | 11.088814 | 11.412786 | 11.949469 | 12.275955 | 12.158562 | 12.57763 | 13.022409 | 13.765261 | 14.777617 | 15.559059 | 16.373779 | 17.499327 | 18.534378 | 19.517103 | 21.219479 | 22.028585 |
| 99 A98 | 3.941512 | 4.170233 | 4.266731 | 4.471979 | 5.477546 | 6.067249 | 6.503023 | 6.75729 | 7.142064 | 7.616572 | 7.977096 | 8.257137 | 8.694776 | 8.977785 | 9.42953 | 9.718872 | 9.655647 | 10.02 | 10.404071 | 11.034884 | 11.876143 | 12.531341 | 13.225801 | 14.174046 | 15.050661 | 15.894739 | 17.324097 |
| 100 A99 | 2.840135 | 2.934622 | 3.123196 | 3.213945 | 3.385576 | 4.166144 | 4.640948 | 4.997676 | 5.219118 | 5.541311 | 5.935254 | 6.239735 | 6.485136 | 6.857061 | 7.108088 | 7.49406 | 7.75445 | 7.732347 | 8.054361 | 8.391367 | 8.935981 | 9.645018 | 10.202148 | 10.803884 | 11.615381 | 12.369575 | 13.106983 |
| 101 A100 | 4.9423 | 5.623278 | 6.242687 | 6.898636 | 7.518514 | 8.180847 | 9.34695 | 10.677345 | 12.059705 | 13.397529 | 14.797098 | 16.317905 | 17.878153 | 19.440287 | 21.123138 | 22.823593 | 24.664074 | 26.535791 | 28.221544 | 30.052704 | 32.029221 | 34.317757 | 37.015236 | 39.942318 | 43.127247 | 46.732975 | 50.674927 |

| 29 year2041 | 30 year2042 | 31 year2043 | 32 year2044 | 33 year2045 | 34 year2046 | 35 year2047 | 36 year2048 | 37 year2049 | 38 year2050 | 39 year2051 | 40 year2052 | 41 year2053 | 42 year2054 | 43 year2055 | 44 year2056 | 45 year2057 | 46 year2058 | 47 year2059 | 48 year2060 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 33069.52703 | 33424.41093 | 33782.53916 | 34144.08996 | 34509.17021 | 34877.83023 | 35250.04839 | 35625.74378 | 36004.82519 | 36387.20643 | 36772.81076 | 37161.58367 | 37553.48946 | 37948.51155 | 38346.64456 | 38747.88563 | 39152.23964 | 39559.70756 | 39970.28959 | 40383.99044 | |
| 25181664 | 25352624 | 25526234 | 25698880 | 25868600 | 26032818 | 26193792 | 26349752 | 26500408 | 26644942 | 26783960 | 26922846 | 27060152 | 27196682 | 27332374 | 27475396 | 27626560 | 27784396 | 27944206 | 28106170 | |
| 27348.37353 | 27660.55161 | 27971.37625 | 28281.20385 | 28590.44346 | 28899.54883 | 29209.0078 | 29519.3228 | 29831.02951 | 30144.69792 | 30460.89499 | 30780.17681 | 31103.06364 | 31430.03426 | 31761.52298 | 32097.87827 | 32439.34319 | 32786.04756 | 33138.02629 | 33495.23262 | |
| 16904.46289 | 17057.98828 | 17213.6582 | 17369.10547 | 17523.08008 | 17673.03516 | 17823.2168 | 17969.48438 | 18112.61914 | 18251.93164 | 18388.08984 | 18524.47266 | 18660.11328 | 18795.67578 | 18930.95313 | 19071.91992 | 19218.84375 | 19370.74609 | 19524.5625 | 19680.33984 | |
| 15936.47266 | 16081.26367 | 16228.06738 | 16374.66504 | 16519.87695 | 16662.24609 | 16802.94336 | 16940.89063 | 17075.89063 | 17207.29297 | 17335.72266 | 17464.36328 | 17592.30078 | 17720.17188 | 17847.77539 | 17980.73828 | 18119.31445 | 18262.57813 | 18407.64648 | 18554.56641 | |

| 28 year2041 | 29 year2042 | 30 year2043 | 31 year2044 | 32 year2045 | 33 year2046 | 34 year2047 | 35 year2048 | 36 year2049 | 37 year2050 | 38 year2051 | 39 year2052 | 40 year2053 | 41 year2054 | 42 year2055 | 43 year2056 | 44 year2057 | 45 year2058 | 46 year2059 | 47 year2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 389.15918 | 394.006714 | 398.90799 | 403.812408 | 408.67749 | 413.455322 | 418.099579 | 422.573425 | 426.858124 | 430.941467 | 434.813446 | 438.474884 | 441.934143 | 445.20166 | 448.294983 | 451.23999 | 454.069763 | 456.824768 | 459.548065 | 462.283997 |
| 385.75824 | 390.494171 | 395.352966 | 400.265442 | 405.181091 | 410.057343 | 414.846436 | 419.501892 | 423.987 | 428.282959 | 432.377533 | 436.260803 | 439.933502 | 443.404053 | 446.6828 | 449.787354 | 452.743652 | 455.584656 | 458.350922 | 461.085388 |
| 383.981964 | 388.540436 | 393.302155 | 398.18689 | 403.125458 | 408.067383 | 412.970154 | 417.785889 | 422.468262 | 426.980347 | 431.303467 | 435.425415 | 439.336182 | 443.03653 | 446.534851 | 449.841553 | 452.974213 | 455.95874 | 458.828125 | 461.622894 |
| 382.257019 | 386.580627 | 391.169617 | 395.962097 | 400.877808 | 405.847717 | 410.821228 | 415.75592 | 420.60376 | 425.318573 | 429.863403 | 434.219482 | 438.374634 | 442.318909 | 446.052948 | 449.585327 | 452.926208 | 456.093323 | 459.112549 | 462.016968 |
| 380.707764 | 384.754303 | 389.105286 | 393.721863 | 398.542297 | 403.486206 | 408.484528 | 413.486786 | 418.450439 | 423.327637 | 428.07196 | 432.646545 | 437.032715 | 441.21817 | 445.192993 | 448.957886 | 452.521301 | 455.893494 | 459.092224 | 462.14325 |
| 379.523132 | 383.242676 | 387.31665 | 391.69519 | 396.339691 | 401.188171 | 406.160461 | 411.187439 | 416.218567 | 421.211365 | 426.11792 | 430.891907 | 435.496368 | 439.912659 | 444.128418 | 448.133759 | 451.929443 | 455.523895 | 458.927338 | 462.157471 |
| 378.710205 | 382.056 | 385.803162 | 389.904999 | 394.311676 | 398.984497 | 403.861633 | 408.862823 | 413.919006 | 418.979553 | 424.001984 | 428.938416 | 433.742554 | 438.377441 | 442.82428 | 447.070923 | 451.107361 | 454.934357 | 458.560394 | 461.995636 |
| 378.257935 | 381.197205 | 384.570221 | 388.344879 | 392.474426 | 396.909119 | 401.610168 | 406.515808 | 411.545776 | 416.630981 | 421.720764 | 426.772766 | 431.738922 | 436.573059 | 441.238159 | 445.715485 | 449.992828 | 454.060211 | 457.918396 | 461.575836 |
| 378.19043 | 380.700012 | 383.665985 | 387.065979 | 390.867798 | 395.024841 | 399.487183 | 404.216248 | 409.150085 | 414.208435 | 419.322388 | 424.441132 | 429.522278 | 434.517883 | 439.381653 | 444.076599 | 448.584045 | 452.891724 | 456.989685 | 460.878693 |
| 378.524261 | 380.620544 | 383.156555 | 386.149261 | 389.576172 | 393.405182 | 397.5896 | 402.079651 | 406.836609 | 411.798645 | 416.885437 | 422.028015 | 427.175598 | 432.285919 | 437.310791 | 442.204132 | 446.928894 | 451.46637 | 455.80426 | 459.932709 |
| 379.195862 | 380.902771 | 383.025177 | 385.587524 | 388.606812 | 392.060577 | 395.916656 | 400.128418 | 404.645996 | 409.430786 | 414.420837 | 419.53595 | 424.707001 | 429.883362 | 435.022583 | 440.07663 | 444.999359 | 449.753784 | 454.321106 | 458.689087 |
| 380.033569 | 381.386841 | 383.118408 | 385.265747 | 387.853241 | 390.897888 | 394.377197 | 398.259094 | 402.496948 | 407.040833 | 411.852081 | 416.868835 | 422.010925 | 427.209106 | 432.412872 | 437.579681 | 442.66156 | 447.612305 | 452.39502 | 456.990814 |
| 380.996216 | 382.053284 | 383.42923 | 385.183716 | 387.354126 | 389.964905 | 393.033051 | 396.536102 | 400.441925 | 404.703918 | 409.272125 | 414.10791 | 419.149475 | 424.316467 | 429.539825 | 434.768921 | 439.961304 | 445.068909 | 450.045654 | 454.854492 |
| 382.225342 | 383.039001 | 384.118347 | 385.516663 | 387.293762 | 389.486938 | 392.120728 | 395.212036 | 398.738495 | 402.667847 | 406.953613 | 411.545776 | 416.405701 | 421.471558 | 426.663025 | 431.911072 | 437.16507 | 442.382507 | 447.515381 | 452.517578 |
| 383.632385 | 384.284729 | 385.121155 | 386.22345 | 387.644897 | 389.445313 | 391.661987 | 394.319458 | 397.434692 | 400.985168 | 404.938812 | 409.249023 | 413.865814 | 418.750519 | 423.8414 | 429.058044 | 434.331451 | 439.610962 | 444.854187 | 450.013 |
| 385.098389 | 385.687347 | 386.362732 | 387.222351 | 388.347992 | 389.79303 | 391.617218 | 393.857849 | 396.539459 | 399.678955 | 403.253937 | 407.232239 | 411.567322 | 416.209106 | 421.119019 | 426.235229 | 431.477478 | 436.776642 | 442.082092 | 447.35144 |
| 388.156982 | 388.802765 | 389.425842 | 390.135498 | 391.029694 | 392.190125 | 393.670227 | 395.529633 | 397.805725 | 400.523071 | 403.698486 | 407.30957 | 411.324158 | 415.695801 | 420.374298 | 425.321167 | 430.474548 | 435.75415 | 441.090973 | 446.434326 |
| 392.49408 | 393.415466 | 394.114624 | 394.791382 | 395.555115 | 396.503815 | 397.719116 | 399.254486 | 401.169525 | 403.501617 | 406.275269 | 409.507324 | 413.175415 | 417.247345 | 421.676636 | 426.413086 | 431.418274 | 436.630371 | 441.969025 | 447.365204 |
| 396.459229 | 397.73526 | 398.716553 | 399.476074 | 400.213806 | 401.038971 | 402.049622 | 403.327454 | 404.92572 | 406.904205 | 409.300201 | 412.138214 | 415.434998 | 419.168274 | 423.305878 | 427.801208 | 432.604248 | 437.676514 | 442.956055 | 448.362701 |
| 400.130981 | 401.771759 | 403.10672 | 404.147491 | 404.96701 | 405.765289 | 406.65155 | 407.723755 | 409.06366 | 410.724548 | 412.766052 | 415.225525 | 418.12738 | 421.488586 | 425.286682 | 429.489532 | 434.050568 | 438.919769 | 444.058655 | 449.405396 |
| 403.418396 | 405.565613 | 407.266785 | 408.662598 | 409.764862 | 410.646423 | 411.507263 | 412.456635 | 413.592468 | 414.99646 | 416.721863 | 418.828339 | 421.35321 | 424.320953 | 427.748413 | 431.613159 | 435.883179 | 440.51178 | 445.449036 | 450.656494 |
| 407.184326 | 409.92572 | 412.140747 | 413.910339 | 415.375305 | 416.547241 | 417.499146 | 418.430969 | 419.451843 | 420.659729 | 422.136261 | 423.934723 | 426.114685 | 428.713531 | 431.755737 | 435.258087 | 439.198242 | 443.544067 | 448.249023 | 453.263123 |
| 411.357056 | 414.730713 | 417.552094 | 419.847839 | 421.698914 | 423.246155 | 424.501099 | 425.536743 | 426.552979 | 427.658966 | 428.952576 | 430.515411 | 432.400696 | 434.668121 | 437.354919 | 440.485626 | 444.077087 | 448.106903 | 452.542938 | 457.338715 |
| 415.054932 | 419.064331 | 422.523254 | 425.430664 | 427.813385 | 429.752258 | 431.388184 | 432.732697 | 433.858704 | 434.966003 | 436.163818 | 437.549927 | 439.205933 | 441.185059 | 443.546936 | 446.328857 | 449.555298 | 453.243103 | 457.369934 | 461.903687 |
| 418.380066 | 422.94812 | 427.04364 | 430.5896 | 433.584991 | 436.05658 | 438.085266 | 439.811859 | 441.247925 | 442.466217 | 443.666656 | 444.958344 | 446.438934 | 448.190186 | 450.265198 | 452.723572 | 455.602661 | 458.926971 | 462.713318 | 466.939362 |
| 421.416992 | 426.491577 | 431.148071 | 435.332947 | 438.969116 | 442.055725 | 444.619507 | 446.741302 | 448.56189 | 450.092773 | 451.406738 | 452.703583 | 454.092438 | 455.670868 | 457.52063 | 459.694824 | 462.253082 | 465.232727 | 468.658203 | 472.546448 |
| 423.101196 | 428.629242 | 433.787231 | 438.528168 | 442.79834 | 446.520782 | 449.69458 | 452.346558 | 454.557495 | 456.467957 | 458.089722 | 459.495239 | 460.884369 | 462.366241 | 464.038391 | 465.982544 | 468.251801 | 470.905762 | 473.981781 | 477.504272 |
| 423.495911 | 429.547913 | 435.149414 | 440.381622 | 445.197723 | 449.543884 | 453.343262 | 456.594879 | 459.3255 | 461.615936 | 463.606689 | 465.309418 | 466.796692 | 468.26825 | 469.83313 | 471.588667 | 473.61731 | 475.971405 | 478.710815 | 481.872803 |
| 424.703888 | 429.981018 | 436.103577 | 441.776428 | 447.08075 | 451.96991 | 456.389922 | 460.263977 | 463.591125 | 466.398071 | 468.765564 | 470.834076 | 472.615234 | 474.18158 | 475.732788 | 477.37796 | 479.214539 | 481.32428 | 483.760284 | 486.582092 |
| 422.246338 | 431.148438 | 439.497131 | 447.262817 | 453.815186 | 458.77887 | 463.208496 | 467.213745 | 470.842896 | 474.135071 | 477.124969 | 479.862854 | 482.373253 | 484.974121 | 487.747253 | 490.698242 | 493.885498 | 497.345032 | 501.104797 | 505.204346 |
| 419.076477 | 428.805237 | 437.777832 | 443.199219 | 449.466797 | 455.286438 | 460.739197 | 465.778564 | 470.350464 | 474.378113 | 477.860474 | 480.824249 | 483.350037 | 485.578247 | 487.520386 | 489.249115 | 490.963867 | 492.773743 | 494.776123 | 497.052765 |
| 422.843079 | 424.708038 | 434.501709 | 443.540161 | 449.02948 | 455.36554 | 461.254456 | 466.777252 | 471.887634 | 476.531311 | 480.631531 | 484.187286 | 487.22522 | 489.825928 | 492.129639 | 494.148071 | 495.953674 | 497.745941 | 499.633789 | 501.714722 |
| 421.406006 | 427.306946 | 429.227539 | 439.074066 | 448.16626 | 453.711456 | 460.103729 | 466.049622 | 471.630127 | 476.799011 | 481.501862 | 485.661926 | 489.27832 | 492.377563 | 495.040222 | 497.406525 | 499.488068 | 501.357422 | 503.213928 | 505.166504 |
| 420.477997 | 425.712402 | 431.661377 | 443.632019 | 443.525818 | 452.666016 | 458.261353 | 464.703979 | 470.700836 | 476.332947 | 481.554138 | 486.309906 | 490.52356 | 494.190431 | 497.348083 | 500.06604 | 502.488159 | 504.626099 | 506.552246 | 508.466003 |
| 417.34323 | 424.820618 | 430.106445 | 436.102173 | 438.124146 | 448.066345 | 457.256643 | 463.475037 | 469.444244 | 475.044006 | 481.130249 | 486.404846 | 491.214539 | 495.482758 | 499.204315 | 502.418213 | 505.192474 | 507.671387 | 509.866638 | 511.850525 |
| 415.790619 | 421.528473 | 429.053314 | 434.385498 | 440.432739 | 442.506012 | 452.496399 | 461.734802 | 467.432617 | 473.978119 | 480.079102 | 485.816528 | 491.144409 | 496.007965 | 500.330627 | 504.11142 | 507.376862 | 510.207367 | 512.743042 | 514.995483 |
| 407.80661 | 419.138123 | 424.917847 | 432.484558 | 437.859741 | 443.950348 | 446.069122 | 456.101868 | 465.383362 | 471.126465 | 477.717346 | 483.864319 | 489.648254 | 495.023315 | 499.93457 | 504.305603 | 508.135284 | 511.450195 | 514.33075 | 516.91687 |
| 403.555359 | 410.42511 | 421.787323 | 427.600525 | 435.20047 | 440.610168 | 446.735474 | 448.891083 | 458.957336 | 468.27301 | 474.052399 | 480.679596 | 486.863403 | 492.684662 | 498.097595 | 503.047211 | 507.457092 | 511.326233 | 514.68103 | 517.601929 |
| 400.569946 | 406.22937 | 413.129272 | 424.520081 | 430.364624 | 437.995728 | 443.437775 | 449.595459 | 451.785645 | 461.882996 | 471.230408 | 477.043579 | 483.704498 | 489.922485 | 495.778412 | 501.22644 | 506.21167 | 510.657623 | 514.563232 | 517.954956 |
| 400.604065 | 403.273285 | 408.964783 | 415.896637 | 427.317749 | 433.195435 | 440.859436 | 446.335571 | 452.527466 | 454.753967 | 464.884216 | 474.265076 | 480.11377 | 486.810181 | 493.064148 | 498.956421 | 504.441406 | 509.463898 | 513.947632 | 517.891479 |
| 404.986023 | 403.326111 | 406.029877 | 411.754181 | 418.718689 | 430.170776 | 436.082397 | 443.780029 | 449.291077 | 455.518005 | 457.781677 | 467.945465 | 477.360565 | 483.245636 | 489.978333 | 496.269043 | 502.198547 | 507.721252 | 512.78186 | 517.304321 |
| 406.066345 | 407.209595 | 405.583984 | 408.319824 | 414.074402 | 421.06897 | 432.549377 | 438.49231 | 446.220978 | 451.764282 | 458.02356 | 460.321747 | 470.516418 | 479.963013 | 485.881714 | 492.647888 | 498.972656 | 504.936584 | 510.494232 | 515.590271 |
| 406.884949 | 407.842407 | 409.013184 | 407.417114 | 410.180054 | 415.959869 | 422.979492 | 434.482941 | 440.452087 | 448.206543 | 453.776825 | 460.063141 | 462.390503 | 472.610596 | 482.083252 | 488.030029 | 494.824219 | 501.177429 | 507.170227 | 512.757141 |
| 407.824341 | 408.750244 | 409.734985 | 410.93277 | 409.365723 | 412.155151 | 417.959534 | 425.003418 | 436.529114 | 442.52356 | 450.302917 | 455.899292 | 462.2117 | 464.567413 | 474.818829 | 484.309418 | 490.283295 | 497.10437 | 503.484863 | 509.50531 |
| 410.830048 | 409.692291 | 410.647034 | 411.880706 | 412.887268 | 411.350952 | 414.16864 | 418.056458 | 424.066848 | 438.612854 | 442.445435 | 448.409668 | 466.795349 | 477.065613 | 486.589722 | 492.592285 | 499.441833 | 505.851227 | | | |
| 411.911011 | 412.626038 | 411.518677 | 412.502441 | 413.545258 | 414.800781 | 413.295471 | 416.141541 | 421.998291 | 429.093903 | 440.666992 | 446.715454 | 454.547729 | 460.199646 | 466.567505 | 468.983276 | 479.27948 | 488.83017 | 494.861542 | 501.739624 | |
| 417.940918 | 413.180298 | 413.921692 | 412.841766 | 413.851563 | 414.920532 | 416.201996 | 414.724731 | 417.595917 | 423.475677 | 430.593872 | 442.187225 | 448.259399 | 456.114746 | 461.791138 | 468.18338 | 470.625916 | 480.944519 | 490.51828 | 496.574951 | |
| 415.143677 | 418.69873 | 413.963715 | 414.726379 | 413.668762 | 414.699402 | 415.789185 | 417.091248 | 415.636627 | 418.527466 | 424.42453 | 431.55954 | 443.167236 | 449.257202 | 457.129761 | 462.824707 | 469.235352 | 471.69873 | 482.0336 | 491.624298 | |
| 414.157227 | 415.914978 | 419.487366 | 414.777039 | 415.559692 | 414.523315 | 415.573425 | 416.682678 | 418.003876 | 416.570526 | 419.479431 | 425.39209 | 432.542236 | 444.162262 | 450.268372 | 458.156158 | 463.867737 | 470.294891 | 472.777222 | 483.126282 | |
| 415.447571 | 414.926025 | 416.704285 | 417.295471 | 415.611511 | 416.415649 | 415.401947 | 416.647095 | 415.401978 | 418.944885 | 412.734527 | 420.462585 | 433.558411 | 445.191895 | 451.315247 | 459.219543 | 464.948944 | 471.393799 | 473.895362 | | |
| 423.007202 | 416.174988 | 415.676849 | 417.476196 | 421.086639 | 416.429901 | 417.256165 | 416.265869 | 417.358398 | 418.51004 | 419.872955 | 418.485657 | 421.433838 | 427.380554 | 434.563538 | 446.210754 | 452.351776 | 460.272858 | 466.020569 | 472.48349 | |
| 430.247162 | 423.4505 | 416.647766 | 416.17218 | 417.991547 | 421.620178 | 416.989868 | 417.837219 | 416.869263 | 417.982178 | 419.154144 | 420.537048 | 419.171967 | 422.138733 | 428.101257 | 435.299438 | 446.958801 | 453.116089 | 461.05249 | 466.817078 | |
| 424.919373 | 430.427521 | 423.659973 | 416.884979 | 416.429871 | 418.267212 | 421.911743 | 417.305908 | 418.171997 | 417.224304 | 418.355286 | 419.545197 | 420.945679 | 419.600494 | 422.583374 | 428.559082 | 435.769775 | 447.438416 | 453.609253 | 461.558228 | |
| 418.497559 | 425.177429 | 430.639709 | 423.901733 | 417.154968 | 416.72052 | 418.575745 | 422.236084 | 417.654938 | 418.539795 | 417.612305 | 418.7612 | 419.968903 | 421.386719 | 420.06131 | 423.059937 | 429.048401 | 436.271057 | 447.948364 | 454.132263 | |
| 416.634644 | 418.663025 | 425.296448 | 430.834106 | 424.12735 | 418.410339 | 416.997833 | 417.549194 | 417.994049 | 418.898743 | 417.992615 | 417.962463 | 418.415697 | 420.387024 | 421.822723 | 420.518677 | 423.534058 | 429.536072 | 436.77484 | 446.456299 | |
| 414.440979 | 416.737976 | 418.787323 | 425.434692 | 430.987915 | 424.313293 | 417.626953 | 417.236816 | 419.130432 | 422.824768 | 418.296326 | 419.221283 | 418.337006 | 419.524231 | 420.769928 | 422.224915 | 420.941589 | 423.973907 | 429.989655 | 437.237946 | |
| 409.622589 | 414.431458 | 416.749451 | 418.819946 | 425.48114 | 431.049866 | 424.407928 | 417.752808 | 417.385315 | 419.29834 | 423.009827 | 418.508392 | 419.453613 | 418.591278 | 419.797791 | 421.062653 | 422.536316 | 421.274261 | 424.323364 | 430.352509 | |
| 400.89563 | 409.506226 | 414.331635 | 416.670593 | 418.762146 | 425.436951 | 431.020813 | 424.412048 | 417.788452 | 417.443604 | 419.375916 | 423.104248 | 418.629913 | 419.595215 | 418.7547 | 419.980286 | 421.263977 | 422.756042 | 421.515045 | 424.580536 | |
| 395.028992 | 400.741882 | 409.362793 | 414.205139 | 416.565613 | 418.678833 | 425.36734 | 430.966644 | 424.39209 | 417.801025 | 417.47937 | 419.431335 | 423.176819 | 418.730286 | 419.716064 | 418.897827 | 420.142761 | 421.445618 | 422.956299 | 421.736755 | |
| 381.164459 | 394.820496 | 400.550018 | 414.041565 | 418.11641 | 418.644257 | 418.560181 | 421.626099 | 424.878235 | 424.339294 | 417.782166 | 417.484558 | 419.456909 | 422.201111 | 418.803253 | 418.80957 | 419.014465 | 420.27948 | 421.602142 | 423.132141 | |
| 370.099182 | 380.906769 | 394.562805 | 400.309448 | 408.951965 | 413.830139 | 416.236084 | 418.395203 | 425.112518 | 430.744354 | 424.242432 | 417.720459 | 417.447876 | 419.441284 | 423.222778 | 418.835083 | 419.863953 | 419.092773 | 420.378418 | 421.721497 | |
| 354.273224 | 369.721069 | 380.533081 | 394.188416 | 399.952271 | 408.605469 | 413.502106 | 415.931641 | 418.114471 | 424.846405 | 430.494812 | 424.031067 | 417.545349 | 417.298218 | 419.312927 | 423.112915 | 418.75589 | 419.806946 | 419.059998 | 420.366516 | |
| 343.197327 | 353.796814 | 369.23645 | 380.052155 | 393.70575 | 399.486877 | 408.15033 | 413.06543 | 415.518799 | 417.725647 | 424.471924 | 430.13678 | 423.712189 | 417.263733 | 417.042419 | 419.078552 | 422.896851 | 418.571106 | 419.644409 | 418.921997 | |
| 332.925964 | 342.676819 | 353.278778 | 368.709351 | 379.528534 | 393.179932 | 398.978821 | 407.65274 | 412.586914 | 415.065033 | 417.296844 | 424.057861 | 429.739655 | 423.356079 | 416.946533 | 416.752075 | 418.810364 | 422.647614 | 418.354431 | 419.450745 | |
| 327.865173 | 332.335754 | 342.090088 | 352.694427 | 368.115173 | 378.937805 | 392.586578 | 398.404114 | 407.088928 | 412.043152 | 414.547272 | 416.805359 | 423.581757 | 422.281311 | 422.941467 | 416.572571 | 416.405372 | 418.487976 | 422.345093 | 418.086304 | |
| 324.485657 | 327.185669 | 331.676361 | 341.43396 | 352.040405 | 367.450317 | 378.276123 | 391.921722 | 397.758728 | 406.45459 | 411.429718 | 413.96109 | 416.246674 | 423.039001 | 428.757019 | 422.462433 | 416.137329 | 416.000793 | 418.10675 | 421.984619 | |
| 323.864716 | 323.563904 | 326.289917 | 330.800598 | 340.560364 | 351.167725 | 366.564697 | 377.392517 | 391.033325 | 396.889648 | 405.595947 | 410.591949 | 413.15094 | 415.464447 | 422.2724 | 428.008667 | 421.761414 | 415.481171 | 415.374878 | 417.505371 | |
| 325.954834 | 322.669189 | 322.407349 | 325.158875 | 329.688782 | 339.448547 | 350.054688 | 365.435608 | 376.263245 | 389.896729 | 395.771423 | 404.486511 | 409.502502 | 412.088745 | 414.429749 | 421.252075 | 427.005493 | 420.80658 | 414.57196 | 414.495667 | |
| 329.965027 | 324.627747 | 321.396362 | 321.175354 | 323.953247 | 328.502686 | 338.261597 | 348.865417 | 364.228149 | 375.054626 | 388.679199 | 394.572632 | 403.296143 | 408.33255 | 410.94696 | 413.316437 | 420.153137 | 425.92395 | 419.775879 | 413.589203 | |
| 338.530334 | 328.463501 | 323.196686 | 320.023499 | 319.846313 | 322.652405 | 327.222748 | 336.98053 | 347.581726 | 362.924744 | 373.749817 | 387.364624 | 393.278107 | 402.01062 | 407.068848 | 409.713623 | 412.113739 | 418.965851 | 424.754532 | 418.662231 | |
| 338.881256 | 336.773376 | 326.811279 | 321.620087 | 318.509338 | 318.378998 | 321.214996 | 325.807373 | 335.563293 | 346.16095 | 361.481934 | 372.304718 | 385.908264 | 391.842957 | 400.584564 | 405.666077 | 408.343201 | 410.776062 | 417.644348 | 423.453796 | |
| 317.686005 | 336.889465 | 334.849945 | 325.000854 | 319.891113 | 316.847534 | 316.767395 | 319.635132 | 324.250702 | 334.003815 | 344.596802 | 359.892883 | 370.712372 | 384.302826 | 390.259766 | 399.01059 | 404.116699 | 406.828369 | 409.296356 | 416.181641 | |
| 309.227356 | 315.580078 | 334.716431 | 332.749939 | 323.022339 | 318.000061 | 315.028381 | 315.001892 | 317.903198 | 322.543003 | 332.292175 | 342.879272 | 358.1474 | 368.962341 | 382.537659 | 388.518005 | 397.277954 | 402.410065 | 405.158661 | 407.664093 | |
| 293.865723 | 306.923004 | 313.291016 | 332.353455 | 330.464539 | 320.86731 | 315.938477 | 313.043579 | 313.074158 | 316.010742 | 320.675842 | 330.419617 | 340.999084 | 356.235748 | 367.044678 | 380.602356 | 386.607147 | 395.375977 | 400.535278 | 403.32309 | |
| 283.920654 | 291.398254 | 304.413055 | 310.795959 | 329.776489 | 327.970276 | 318.513123 | 313.684448 | 310.871582 | 310.962921 | 313.936523 | 318.627808 | 328.364319 | 324.34204 | 354.135162 | 364.936096 | 378.473145 | 384.503357 | 393.28064 | 398.468323 | |
| 278.877838 | 281.220459 | 288.698517 | 301.664917 | 308.061951 | 326.951111 | 325.233093 | 315.927094 | 311.205933 | 308.481018 | 308.637207 | 311.649628 | 316.36795 | 326.094727 | 336.652435 | 351.8125 | 362.602905 | 376.11554 | 382.172119 | 390.95694 | |
| 276.260864 | 275.853943 | 278.24762 | 285.72345 | 298.634094 | 305.043884 | 323.830017 | 322.206421 | 313.064392 | 308.459351 | 305.829163 | 306.054688 | 309.107788 | 313.853821 | 323.567657 | 334.109711 | 349.22229 | 359.998718 | 373.482056 | 379.565796 | |
| 278.175201 | 272.822754 | 272.506775 | 274.953491 | 282.423584 | 295.269287 | 301.689819 | 320.358582 | 318.836487 | 309.873322 | 305.394196 | 302.866333 | 303.166321 | 306.261963 | 311.036163 | 320.732849 | 331.2547 | 346.311523 | 357.06958 | 370.517242 | |
| 275.53598 | 274.170441 | 268.994385 | 268.775238 | 271.276825 | 278.736267 | 291.505554 | 297.93396 | 316.467468 | 315.054749 | 306.287872 | 301.946075 | 299.529236 | 299.909241 | 303.049286 | 307.851746 | 317.525696 | 328.021423 | 343.011841 | 353.745667 | |
| 269.401001 | 270.92868 | 269.687775 | 264.703217 | 264.586975 | 267.144897 | 274.58728 | 287.265564 | 293.697693 | 312.073853 | 310.779205 | 302.22876 | 298.037231 | 295.741333 | 296.20752 | 299.393433 | 304.223724 | 313.867493 | 324.329163 | 339.239777 | |
| 261.357605 | 264.135376 | 265.754913 | 264.646851 | 259.870422 | 259.863342 | 262.478485 | 269.895325 | 282.464722 | 288.894714 | 307.086426 | 305.91925 | 297.608215 | 293.581482 | 291.417419 | 291.976135 | 295.209015 | 300.065674 | 309.669678 | 320.087097 | |
| 245.684509 | 255.377975 | 258.214355 | 259.928253 | 258.961426 | 254.411011 | 254.519363 | 257.191559 | 264.571838 | 277.010132 | 283.430176 | 301.404297 | 300.374451 | 292.328735 | 288.482849 | 286.462402 | 287.120239 | 290.400269 | 295.280609 | 304.832458 | |
| 233.543823 | 239.083313 | 248.650513 | 251.542328 | 253.351761 | 252.534271 | 248.229065 | 248.458511 | 251.186188 | 258.515686 | 270.795593 | 277.194946 | 294.911163 | 294.028687 | 286.277222 | 282.62973 | 280.765472 | 281.528748 | 284.854828 | 289.754395 | |
| 219.507965 | 226.159058 | 231.666321 | 241.079163 | 244.020935 | 245.925003 | 245.264252 | 241.223938 | 241.579147 | 244.358765 | 251.619354 | 263.707489 | 270.072113 | 287.48175 | 286.756439 | 279.330811 | 275.900208 | 274.205078 | 275.079285 | 278.448547 | |
| 205.434082 | 211.341187 | 217.887604 | 223.343552 | 232.582688 | 235.551483 | 237.546555 | 237.048508 | 233.292755 | 233.776642 | 236.601929 | 243.770767 | 255.626923 | 261.938568 | 278.983429 | 278.423981 | 271.358124 | 268.163483 | 266.650146 | 267.639526 | |
| 192.248276 | 196.424911 | 202.230209 | 208.642548 | 214.023102 | 223.019501 | 226.03186 | 228.110657 | 227.779022 | 224.326645 | 224.939743 | 227.800888 | 234.849533 | 246.425415 | 252.660675 | 269.271576 | 268.88501 | 262.2146 | 259.274841 | 257.95517 | |
| 175.563019 | 182.318024 | 186.437027 | 192.108185 | 198.351547 | 203.627228 | 212.34845 | 215.373215 | 217.523895 | 217.359558 | 214.227386 | 214.966919 | 217.849976 | 224.743713 | 235.982422 | 242.112076 | 258.208099 | 257.998718 | 251.760071 | 249.093231 | |
| 158.519531 | 164.925049 | 171.413895 | 175.445313 | 180.944473 | 186.978546 | 192.114105 | 200.506866 | 203.522278 | 205.727692 | 205.727234 | 202.928497 | 203.787308 | 206.673325 | 213.370895 | 224.206924 | 230.195282 | 245.684082 | 245.652145 | 239.880371 | |
| 144.479782 | 147.29364 | 153.391327 | 159.567612 | 163.4767 | 168.761139 | 174.541031 | 179.49614 | 187.501984 | 190.480896 | 192.717834 | 192.872589 | 190.414948 | 191.380417 | 194.244965 | 200.698898 | 211.059464 | 216.86438 | 231.644302 | 231.784515 | |
| 126.734634 | 132.548431 | 135.272034 | 141.012985 | 146.828003 | 150.576019 | 155.59906 | 161.076416 | 165.806335 | 173.362915 | 176.27356 | 178.513229 | 178.809448 | 176.694702 | 177.749069 | 180.562622 | 186.719971 | 196.526108 | 202.099625 | 216.060959 | |
| 111.899719 | 114.595978 | 119.98452 | 122.583939 | 127.919983 | 133.325775 | 136.872162 | 141.586014 | 146.711792 | 151.170013 | 158.214905 | 161.022034 | 163.231018 | 163.649597 | 161.872284 | 162.992493 | 165.721375 | 171.526489 | 180.697662 | 185.988007 | |
| 96.607239 | 99.621613 | 102.13485 | 107.058151 | 109.500931 | 114.393119 | 119.347443 | 122.654243 | 127.016022 | 131.746964 | 135.890732 | 142.369797 | 145.037949 | 147.18103 | 147.69809 | 146.24353 | 147.402359 | 150.012085 | 155.41333 | 163.878235 | |
| 81.041992 | 84.586891 | 87.332024 | 89.637909 | 94.068268 | 96.32695 | 100.742348 | 105.219437 | 108.255646 | 112.231895 | 116.534454 | 120.329361 | 126.202225 | 128.699234 | 130.743317 | 131.332855 | 130.178741 | 131.347778 | 133.806366 | 138.761292 | |
| 69.27494 | 69.768478 | 72.911316 | 75.373741 | 77.457344 | 81.385452 | 83.442093 | 87.370712 | 91.356506 | 94.1035 | 97.676338 | 101.533257 | 104.959236 | 110.207565 | 112.509888 | 114.428917 | 115.06546 | 114.183609 | 115.337128 | 117.620102 | |
| 59.824982 | 58.617783 | 59.121635 | 61.869179 | 64.048065 | 65.90506 | 69.34037 | 71.188126 | 74.636444 | 78.136452 | 80.589691 | 83.758652 | 87.170403 | 90.223724 | 94.852783 | 96.947556 | 98.725571 | 99.387268 | 98.747147 | 99.864967 | |
| 41.483589 | 49.774712 | 48.847519 | 49.349453 | 51.723305 | 53.629738 | 55.267132 | 58.237812 | 59.880997 | 62.873718 | 65.910759 | 68.080627 | 70.862938 | 73.847946 | 76.541931 | 80.579666 | 82.465599 | 84.098022 | 84.768158 | 84.338379 | |
| 32.275169 | 34.181118 | 41.08852 | 40.396599 | 40.891247 | 42.935429 | 44.599609 | 46.039253 | 48.60067 | 50.059475 | 52.648758 | 55.273514 | 57.190102 | 59.628922 | 62.232456 | 64.605133 | 68.117065 | 69.80925 | 71.306343 | 71.973579 | |
| 24.786583 | 26.465347 | 28.080751 | 33.829281 | 33.330429 | 33.816769 | 35.58226 | 37.040863 | 38.310734 | 40.526726 | 41.827789 | 44.074703 | 46.347061 | 48.048183 | 50.195755 | 52.472725 | 54.571262 | 57.635147 | 59.156517 | 60.535797 | |
| 18.037861 | 20.347649 | 21.779118 | 23.158016 | 27.970583 | 27.626385 | 28.105883 | 29.64566 | 30.937737 | 32.068756 | 34.005371 | 35.17815 | 37.146843 | 39.130753 | 40.657181 | 42.568802 | 44.57835 | 46.453629 | 49.151863 | 50.530296 | |
| 14.325667 | 14.966513 | 16.931057 | 18.171726 | 19.367115 | 23.459068 | 23.233597 | 23.70854 | 25.074596 | 26.238617 | 27.261839 | 28.983643 | 30.057529 | 31.8111 | 33.569023 | 34.961937 | 36.691906 | 38.492809 | 40.195122 | 42.608864 | |
| 54.9263 | 59.879955 | 64.99189 | 71.403954 | 78.365746 | 85.812027 | 96.217316 | 105.569176 | 114.69989 | 124.474586 | 134.705185 | 145.274048 | 156.81604 | 168.721893 | 181.609787 | 195.42778 | 209.833237 | 225.146835 | 241.401718 | 258.495453 | |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**This scenario assumes NOM of 0.3% of the population**

**These are simulation results of the scenario of 0.3% NOM with endog TOT**

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| Scenario | Description | Macros(P) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | AAG, 2014-2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | All generator-augmenting technical change in NEM demand | anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of unemployment benefit | benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of disability-pension benefit | benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of age-pension benefit | benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of other-benefit | benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in Australian emissions permits used in Australia .. (change) | d_domemm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Toggles on/off the auction and GST option (change) | d_fGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Toggles on/off the auction and PAYE option (change) | d_fPAYE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in income from Australian exports of emissions .. (change) | d_gasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in the average price emissions of permits (A$0 .. | d_gastaxave | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National change in the additional return on export .. (change) | d_nataddret_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change (A$m) in balance on national current account (change) | d_NATCAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in net overseas migration (000) (change) | d_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change (A$m) in balance on national trade account (change) | d_NATTAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | %-Point change in Economy-wide unemployment rate (change) | d_natunr | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in property tax collections - Federal (change) | d_natw1captxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in property tax collections - State (change) | d_natw1captxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in payroll tax collections - State (change) | d_natw1labtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in national inventory accumulation (change) | d_natx7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Turn PROJECTION year on and off (change) | d_projection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in property tax rate - Federal (change) | d_t1capF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in property tax rate - State (change) | d_t1capS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in payroll tax rate - State (change) | d_t1labS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in tax rate other cost - State (change) | d_t1octS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | %-Point change in GST tax rate (change) | d_tGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Uniform shift in tax on labour and non-labour income (change) | d_tinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Dummy variable set to one for year-to-year simulations (change) | d_unity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in valuation effects for foreign interest income (change) | d_VALD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in valuation effects for foreign capital income (change) | d_VALE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Employment, deviation simulation | empdev | 2.369704 | 3.769194 | 5.036248 | 6.074453 | 7.160509 | 8.221933 | 9.227506 | 9.861338 | 10.44614 | 10.97461 | 11.45292 | 11.8724 | 12.26512 | 12.67121 | 13.10561 | 13.54855 | 14.03563 | 14.37767 | 14.73201 | 15.11513 | 15.5044 | 15.91665 | 16.29939 | 16.68692 | 17.0891 | 17.46762 | 17.83081 | 18.10161 | 18.35895 | 18.61914 | 18.86374 | 19.08351 | 19.26308 | 19.41793 | 19.53704 | 19.6212 | 19.66773 | 19.67865 | 19.68494 | 19.67798 | 19.66492 | 19.64668 | 19.66355 | 19.72285 | 19.81694 | 19.92427 | 20.04516 | 0.395759836 |
| 2 | Employment, deviation simulation, lagged one year | empdev_l | 0.70373 | 3.109455 | 4.504533 | 5.77926 | 6.822782 | 7.916835 | 8.985473 | 9.997659 | 10.6338 | 11.22253 | 11.7545 | 12.23599 | 12.65821 | 13.05361 | 13.4626 | 13.90012 | 14.34621 | 14.83682 | 15.18085 | 15.5377 | 15.92356 | 16.31559 | 16.73079 | 17.11613 | 17.50641 | 17.91147 | 18.29256 | 18.65827 | 18.93084 | 19.18997 | 19.452 | 19.69831 | 19.9196 | 20.10039 | 20.25628 | 20.3762 | 20.46088 | 20.50774 | 20.51875 | 20.52509 | 20.51804 | 20.5049 | 20.4865 | 20.50351 | 20.56323 | 20.65804 | 20.76615 | 0.409074161 |
| 2 | Employment, forecast simulation | empfor | 2.369704 | 3.769194 | 5.036248 | 6.074453 | 7.160509 | 8.221933 | 9.227506 | 9.861338 | 10.44614 | 10.97461 | 11.45292 | 11.8724 | 12.26512 | 12.67121 | 13.10561 | 13.54855 | 14.03563 | 14.37767 | 14.73201 | 15.11513 | 15.5044 | 15.91665 | 16.29939 | 16.68692 | 17.0891 | 17.46762 | 17.83081 | 18.10161 | 18.35895 | 18.61914 | 18.86374 | 19.08351 | 19.26308 | 19.41793 | 19.53704 | 19.6212 | 19.66773 | 19.67865 | 19.68494 | 19.67798 | 19.66492 | 19.64668 | 19.66355 | 19.72285 | 19.81694 | 19.92427 | 20.04516 | 0.395759836 |
| 2 | Employment, forecast simulation, lagged one year | empfor_l | 0.70373 | 3.109455 | 4.504533 | 5.77926 | 6.822782 | 7.916835 | 8.985473 | 9.997659 | 10.6338 | 11.22253 | 11.7545 | 12.23599 | 12.65821 | 13.05361 | 13.4626 | 13.90012 | 14.34621 | 14.83682 | 15.18085 | 15.5377 | 15.92356 | 16.31559 | 16.73079 | 17.11613 | 17.50641 | 17.91147 | 18.29256 | 18.65827 | 18.93084 | 19.18997 | 19.452 | 19.69831 | 19.9196 | 20.10039 | 20.25628 | 20.3762 | 20.46088 | 20.50774 | 20.51875 | 20.52509 | 20.51804 | 20.5049 | 20.4865 | 20.50351 | 20.56323 | 20.65804 | 20.76615 | 0.409074161 |
| 2 | % change in the average price of emissions permits (A .. | etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | % change in the price of Australian emissions permits | etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | % change in the Australian dollar price of foreign em .. | etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Ratio of empfor to empdev | f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National change in mortality rate - all ages (change) | f_natmort | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National change in mortality rate - newborn babies (change) | f_natmortb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National net overseas migration shift term (000) (change) | f_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Shift term - % Change in national participation rate | f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Ratio of rwfor to rwdev | f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for Federal grants to states - Other | f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfse_320 | f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfse_330 | f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Price to which gas tax is indexed | gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average technical change in the usage of margins | nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Labour-saving, all industry, all states technical cha .. | nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | All primary factor, all industry, all states technica .. | nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National intermediate input use (ABS-consistent) | natabs_inp_i | 3.923349 | 7.124582 | 10.49145 | 13.87658 | 16.6941 | 19.51819 | 22.30608 | 24.69345 | 27.02472 | 29.30759 | 31.54165 | 33.71433 | 35.85613 | 38.0008 | 40.19991 | 42.41466 | 44.6947 | 46.79948 | 48.89936 | 51.06458 | 53.2494 | 55.47655 | 57.67363 | 59.86882 | 62.11656 | 64.35458 | 66.58668 | 68.69407 | 70.78606 | 72.90052 | 75.00672 | 77.08323 | 79.08954 | 81.06672 | 82.99011 | 84.85831 | 86.6722 | 88.41004 | 90.1434 | 91.85624 | 93.54833 | 95.23375 | 96.95044 | 98.74126 | 100.5968 | 102.4649 | 104.3558 | 1.545287955 |
| 2 | National shift in apc(q) | natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Total number of births (000) (change) | natbirths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Beginning-of-year population (000) (change) | natboypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Contribution from capital deepening | natcapdeep_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Total number of deaths (000) (change) | natdeaths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | End-of-year population (000) (change) | nateoypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | Economy-wide price-shift in foreign export demand curves | natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | World demand shift for specific commodities (terms of .. | natf4p_tot | 0.354825 | 2.467679 | 7.369514 | 17.76555 | 18.83747 | 19.81364 | 20.73743 | 21.57226 | 22.39255 | 23.19835 | 23.99216 | 24.77373 | 25.54788 | 26.31885 | 27.09485 | 27.86603 | 28.64009 | 29.38112 | 30.11803 | 30.86042 | 31.59683 | 32.33078 | 33.05324 | 33.76835 | 34.48657 | 35.19752 | 35.9026 | 36.58744 | 37.26894 | 37.95123 | 38.62884 | 39.29899 | 39.95729 | 40.61089 | 41.25562 | 41.89216 | 42.52137 | 43.13921 | 43.75589 | 44.36755 | 44.97365 | 45.57679 | 46.17891 | 46.78495 | 47.39198 | 47.99267 | 48.5902 | 0.855798967 |
| 2 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Overall shift term for state government consumption dema .. | natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Overall shift term for federal government consumption de .. | natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National fertility rate (reporting variable) (change) | natfertrate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | National shift in pwage/P3TOT ratio | natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Total intercensal variation (000) (change) | naticv | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 2 | ABS-consistent capital-labour ratio | natklratio_i | 0.463256 | 1.898374 | 3.1113 | 4.172629 | 5.423704 | 6.527458 | 7.573682 | 8.869097 | 10.08647 | 11.25876 | 12.3953 | 13.51649 | 14.59738 | 15.60261 | 16.53597 | 17.42615 | 18.24775 | 19.19048 | 20.07667 | 20.90376 | 21.70217 | 22.4616 | 23.23805 | 23.99376 | 24.7238 | 25.47042 | 26.22385 | 27.05656 | 27.87763 | 28.66993 | 29.45689 | 30.2495 | 31.05831 | 31.86613 | 32.6801 | 33.49929 | 34.3253 | 35.15118 | 35.94457 | 36.71568 | 37.46314 | 38.18858 | 38.84769 | 39.4417 | 39.98757 | 40.52118 | 41.04248 | 0.742280557 |
| 2 | National labour supply (persons) | natlab_o | 2.648599 | 4.353314 | 5.97552 | 7.450561 | 8.902108 | 10.32349 | 11.68834 | 12.68153 | 13.63105 | 14.52167 | 15.36351 | 16.14703 | 16.90461 | 17.68445 | 18.48904 | 19.30434 | 20.16564 | 20.87787 | 21.61322 | 22.37127 | 23.13415 | 23.91972 | 24.67524 | 25.43998 | 26.21354 | 26.95866 | 27.68587 | 28.31687 | 28.93403 | 29.55101 | 30.1497 | 30.72122 | 31.25443 | 31.75971 | 32.22663 | 32.65656 | 33.04434 | 33.3979 | 33.74456 | 34.07549 | 34.40132 | 34.72011 | 35.08238 | 35.48887 | 35.93091 | 36.3882 | 36.86026 | 0.676922233 |

| | | | |
|---|---|---|---|
| 2 | % change in national labour supply | natlab_o_rd | 2.648599 |
| 2 | National GDP labour productivity | natlabprod | 2.481206 |
| 2 | National multifactor productivity | natmfp_i | 2.373048 |
| 2 | National use of NEM in production | natnem_inp_i | 2.845068 |
| 2 | Total net interstate migration (000) (change) | natnim | |
| 2 | Total net natural increase (000) (change) | natnni | |
| 2 | Total net overseas migration (000) (change) | natnom | |
| 2 | Foreign-currency imports price index (cif weights) | natp0cif_c | 0 |
| 2 | National price of GNE | natp0gne | -0.0655 |
| 2 | Domestic-currency imports price index, duty paid | natp0imp | 0.09322 |
| 2 | Foreign-currency price index for mining imports | natp0mine | 0 |
| 2 | Foreign-currency price index for non-mining imports | natp0nonm | 0 |
| 2 | Economy-wide unit cost of capital | natp1cap_i | 0.37587 |
| 2 | National price of real industry gross value added | natp1gva_i | -1.51722 |
| 2 | Economy-wide unit cost of labour | natp1lab_io | 1.122277 |
| 2 | Aggregate price of land | natp1lnd_i | 2.306156 |
| 2 | Aggregate price of other cost ticket payments | natp1oct_i | 0.051001 |
| 2 | National change in price of gross industry output | natp1tot_i | -1.02866 |
| 2 | Investment price index | natp2tot_i | -0.63823 |
| 2 | Consumer price index | natp3tot | 0 |
| 2 | National basic price of export sales ($A) | natp4_c | -7.67058 |
| 2 | National purchasers price of export sales ($A) | natp4a_c | -6.76168 |
| 2 | Foreign-currency price of exports | natp4r_c | -6.85 |
| 2 | Foreign-currency price index for mining exports | natp4rmine | -12.063 |
| 2 | Foreign-currency price index for non-mining exports | natp4rnonm | -0.68245 |
| 2 | Price index for national foreign exports | natp4tot | -6.76168 |
| 2 | | | 0.97181 |
| 2 | | | 0.960948 |
| 2 | | | 0.488673 |
| 2 | | | 0.97992 |
| 2 | | | 0.968013 |
| 2 | State government consumption price index | natp5tot | 0.558595 |
| 2 | | | 0.951469 |
| 2 | | | 0.942984 |
| 2 | Federal government consumption price index | natp6tot | 0.377287 |
| 2 | Price index for inventory accumulation | natp7tot | 0.16088 |
| 2 | % change in the national participation rate in model .. | natpartrate | 0.895569 |
| 2 | National population | natpop | 1.74392 |
| 2 | National population at start of year t | natpop_t | 1.317523 |
| 2 | National population at end of year t | natpop_t1 | 1.30039 |
| 2 | Total change in population (000) (change) | natpopchange | 400.3474 |
| 2 | Economy-wide wage rate received by workers | natpwage_io | 1.122315 |
| 2 | National real wage rate for the consumer | natrwage_c | 1.122315 |
| 2 | National consumer real wage rate, after income tax | natrwage_ct | 1.122315 |
| 2 | National real unit cost of labour | natrwage_p | 2.616598 |
| 2 | National total factor productivity | nattfp_i | 1.185317 |
| 2 | Economy-wide terms of trade | nattot | -6.85 |
| 2 | Economy-wide mining terms of trade | nattot_mine | -12.063 |
| 2 | Economy-wide non-mining terms of trade | nattot_nonm | -0.68245 |
| 2 | National twist in labour/capital ratio | nattwistlk_i | 0 |
| 2 | National twist in ratio of imports/domestic-produce .. | nattwistsrc_c | 0 |
| 2 | Percentage change in national unemployment | natunemp_o | 3.271531 |
| 2 | Value of national Gross National Product | natw0gnp | 3.445853 |
| 2 | Nominal for national foreign import volumes | natw0imp | 3.341985 |
| 2 | Value of national Net National Product | natw0nnp | 3.768754 |
| 2 | Aggregate tariff revenue | natw0tar_c | 3.743125 |
| 2 | Aggregate payments to capital | natw1cap_i | 3.28841 |
| 2 | National value for w1gos_i | natw1gos_i | 3.237969 |
| 2 | National nominal industry gross value added | natw1gva_i | 3.43408 |
| 2 | Aggregate payments to labour | natw1lab_io | 3.511841 |
| 2 | National labour income (V1LAB - V1LABTAX) | natw1labinc_i | 3.515486 |
| 2 | Aggregate payments to land | natw1lnd_i | 2.306156 |
| 2 | Aggregate other cost ticket payments | natw1oct_i | 5.004368 |
| 2 | National change in value of gross industry output | natw1tot_i | 3.394506 |
| 2 | Aggregate nominal investment | natw2tot_i | 3.203053 |
| 2 | Nominal total household consumption | natw3tot | 3.246199 |
| 2 | Nominal national foreign export volumes | natw4tot | 3.695275 |
| 2 | Aggregate nominal value of state government consumption | natw5tot | 3.926518 |
| 2 | Aggregate nominal value of federal government consumption | natw6tot | 3.672276 |
| 2 | Percentage change in total GST collections | natwgst | 3.239674 |
| 2 | National household disposable income | natwhinc_dis | 3.262825 |
| 2 | National working-age population | natwpop | 1.741372 |
| 2 | National volume of imports (cif weights) | natx0cif_c | 3.246384 |
| 2 | Real gross national expenditure (equivalent to final nat .. | natx0gne | 3.40467 |
| 2 | Real national Gross National Product | natx0gnp | 3.513065 |
| 2 | Real national Net National Product | natx0nnp | 3.836123 |
| 2 | National usage of capital (rental weights) | natx1cap_i | 2.904412 |
| 2 | National capital productivity | natx1capprod_i | 2.095951 |
| 2 | National employment (persons) | natx1emp_io | 2.610837 |
| 2 | National real industry gross value added | natx1gva_i | 5.008057 |
| 2 | % Change in hours worked nationally | natx1hours_io | 2.395763 |
| 2 | National intermediate input use productivity | natx1inpprod_i | 0.527651 |
| 2 | Aggregate employment (hours)(wage-bill weights) | natx1lab_io | 2.369704 |
| 2 | National GVA labour productivity | natx1labprod_i | 2.566462 |
| 2 | National usage of land | natx1lnd_i | 0 |
| 2 | National intermediate input use | natx1mmrf_inp_i | 3.91435 |
| 2 | National usage of other costs | natx1oct_i | 4.951454 |
| 2 | National change in gross industry output | natx1tot_i | 4.457415 |
| 2 | Aggregate real investment expenditure | natx2tot_i | 3.859671 |
| 2 | Real household consumption | natx3tot | 3.246199 |
| 2 | Export volumes | natx4tot | 11.01268 |
| 2 | Aggregate state plus federal Other demand | natx56tot | 3.327638 |
| 2 | Aggregate real state government demands | natx5tot | 3.353936 |
| 2 | Aggregate real federal government demands | natx6tot | 3.28573 |
| 2 | GDP deflator from the expenditures side | p0gdpexp | -1.4656 |
| 2 | Price of GDP at factor cost | p0gdpfc | -1.63067 |
| 2 | GDP deflator from the income side | p0gdpinc | -1.4656 |
| 2 | Price index for NEM electricity | p8tot | -0.11883 |
| 2 | Exchange rate - domestic units per unit of foreign | phi | 0.09322 |
| 2 | National net overseas migration in projection period ( .. (change) | projectnom | |
| 2 | General shift in I/K ratio | r_inv_cap_iq | 0 |
| 2 | Foreign competitiveness (real devaluation of the currency) | realdev | 1.576159 |
| 2 | Real post-tax wage rate to consumers, deviation simulation | rwdev | 1.122315 |
| 2 | Real post-tax wage rate, deviation sim., lagged one year | rwdev_l | 2.246561 |
| 2 | Real post-tax wage rate to consumers, forecast simulation | rwfor | 1.122315 |
| 2 | Real post-tax wage rate, forecast sim., lagged one year | rwfor_l | 2.219266 |
| 2 | Nominal GDP from expenditure side | w0gdpexp | 3.401803 |
| 2 | Nominal GDP at factor cost | w0gdpfc | 3.399096 |
| 2 | Nominal GDP from income side | w0gdpinc | 3.401803 |
| 2 | Total national federal sales tax (not GST) on 1, 2, 3 an .. | wnattaxf | 3.006658 |
| 2 | Real GDP from the expenditure side | x0gdpexp | 4.921282 |
| 2 | Real GDP at factor cost | x0gdpfc | 5.091787 |
| 2 | Real GDP from the income side | x0gdpinc | 4.921282 |
| 2 | Real generation output from the NEM | x8tot | 2.291401 |
| 2 | % Change in emissions for Australia; that is, aggregated .. | xgas_fuq | 3.709549 |
| 2 | % Change in primary energy usage (PJ) aggregated over .. | xprimen_fuq | 3.949882 |
| 2 | % Change in stationary energy use (PJ) aggregated ove .. | xstaten_fuq | 3.822162 |

| s18_natx1gva | 2014 |
|---|---|
| 1 Agriculture | 4.798005 |
| 2 Mining | 19.28504 |
| 3 Manufactures | 4.017505 |
| 4 EGWWS | 2.991167 |
| 5 Construct | 3.739964 |
| 6 WholeTrade | 4.118208 |
| 7 RetailTrade | 3.649056 |
| 8 AccomFood | 3.818974 |
| 9 Transport | 5.689378 |
| 10 Communicate | 4.144848 |
| 11 FinanciaSrv | 4.233883 |
| 12 BusinessSrv | 3.807054 |
| 13 PubAdminDef | 3.325348 |
| 14 Education | 2.404257 |
| 15 Health | 3.428367 |
| 16 ArtsRecreate | 3.538519 |
| 17 OtherSrv | 3.500365 |
| 18 Dwellings | 2.41 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

This scenario assumes NOM of 0.3% of the population
These are simulation results of the scenario of 0.3% NOM with endog TOT

| Scenario | Description | Macros(D) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | All generator-augmenting technical change in NEM demand | anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of unemployment benefit | benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of disability-pension benefit | benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of age-pension benefit | benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average rate of other-benefit | benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | check all occtwist terms sum to zero (change) | chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in Australian emissions permits used in Australia .. (change) | d_domemm | 9.509766 | -144.363 | -486.813 | -1037.61 | -1824.15 | -2872.72 | -4211.28 | -5860.06 | -7842.11 | -10182.1 | -12856.9 | -15751.7 | -18871.1 | -22210.3 | -25776.1 |
| 2 | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Toggles on/off the auction and GST option (change) | d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | 9.509766 | -144.363 | -486.813 | -1037.61 | -1824.15 | -2872.72 | -4211.28 | -5860.06 | -7842.11 | -10182.1 | -12856.9 | -15751.7 | -18871.1 | -22210.3 | -25776.1 |
| 2 | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Toggles on/off the auction and PAYE option (change) | d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | 0 | 0 | 0.000007 | 0.000018 | 0.000017 | 0.000021 | 0.000025 | 0.00003 | 0.000033 | 0.000036 | 0.000039 | 0.00004 | 0.000036 | 0.000034 | 0.00003 |
| 2 | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in income from Australian exports of emissions .. (change) | d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in the average price emissions of permits (A$0 .. | d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National change in the additional return on export .. (change) | d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change (A$m) in balance on national current account (change) | d_NATCAB | -1.56567 | 27.77881 | 73.11719 | 173.6328 | 321.5039 | 513.627 | 731.6367 | 980.4727 | 1256.287 | 1554.859 | 1863.688 | 2157.846 | 2424.59 | 2666.482 | 2874.021 |
| 2 | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | -1E-06 | 0.000014 | 0.000036 | 0.000087 | 0.00016 | 0.000252 | 0.000352 | 0.000464 | 0.000584 | 0.00071 | 0.000837 | 0.000953 | 0.001054 | 0.001141 | 0.001211 |
| 2 | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | -0.3795 | 18.22003 | 52.74707 | 103.4065 | 170.1418 | 253.3129 | 353.439 | 471.0359 | 606.6003 | 760.6951 | 929.0494 | 1099.783 | 1274.685 | 1453.974 | 1638.598 |
| 2 | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | 0 | -0.01971 | 0.341064 | 1.292236 | 3.549072 | 7.729126 | 14.40649 | 23.91736 | 36.66333 | 52.99585 | 73.20947 | 97.43604 | 125.4875 | 157.0085 | 191.6726 |
| 2 | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | -0.3795 | 18.20025 | 53.08795 | 104.6985 | 173.6907 | 261.0417 | 367.8452 | 494.953 | 643.2633 | 813.6908 | 1002.259 | 1197.219 | 1400.173 | 1610.983 | 1830.271 |
| 2 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | 0 | 0.000006 | 0.000015 | 0.000026 | 0.000038 | 0.000051 | 0.000066 | 0.000082 | 0.0001 | 0.000118 | 0.000138 | 0.000154 | 0.00017 | 0.000186 | 0.000201 |
| 2 | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | -0.02479 | 0.327972 | 1.162094 | 2.564911 | 4.616623 | 7.394897 | 10.97244 | 15.42651 | 20.83704 | 27.27487 | 34.69916 | 42.85162 | 51.70117 | 61.26239 | 71.51556 |
| 2 | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | 0 | 0.988281 | -17.0508 | -64.6094 | -177.461 | -386.461 | -720.328 | -1195.88 | -1833.17 | -2649.8 | -3660.48 | -4871.83 | -6274.41 | -7850.45 | -9583.66 |
| 2 | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | 0.699219 | -19.3789 | -67.3633 | -178.453 | -384.578 | -713.738 | -1180.32 | -1796.17 | -674.188 | -1690.48 | -2928.13 | -4355.83 | -6055.41 | -7805.62 | -9690.91 |
| 2 | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | -5E-06 | 0.000057 | 0.000201 | 0.000412 | 0.000676 | 0.000981 | 0.001328 | 0.001708 | 0.003027 | 0.003442 | 0.003837 | 0.004187 | 0.004442 | 0.0047 | 0.004916 |
| 2 | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | 0 | 0.53125 | -9.1875 | -34.793 | -95.5586 | -208.098 | -387.875 | -643.938 | -987.102 | -1426.82 | -1971.04 | -2623.29 | -3378.53 | -4227.17 | -5160.44 |
| 2 | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | 0.865234 | -6.88281 | -31.9961 | -94.5879 | -209.953 | -394.453 | -659.52 | -1024.11 | -3402.37 | -3941 | -4567.08 | -5297.14 | -6022.11 | -6938.48 | -7927.2 |
| 2 | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | -2E-06 | 0.000026 | 0.00009 | 0.000177 | 0.000283 | 0.000402 | 0.000531 | 0.000662 | -0.00012 | 0.000021 | 0.000168 | 0.000289 | 0.000427 | 0.000493 | 0.000539 |
| 2 | Change in net overseas migration (000) (change) | d_natnom | 0.000009 | -5.42179 | -12.6737 | -20.6051 | -28.8373 | -37.253 | -45.8004 | -54.4478 | -63.188 | -71.985 | -79.4344 | -82.6954 | -84.6378 | -86.1694 | -87.5771 |
| 2 | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change (A$m) in balance on national trade account (change) | d_NATTAB | -1.16162 | 9.250977 | 18.86719 | 66.37109 | 143.1992 | 245.1934 | 352.8223 | 470.0957 | 592.1895 | 713.8965 | 826.7324 | 917.7773 | 972.7188 | 994.2422 | 972.2422 |
| 2 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | -1E-06 | 0.000008 | 0.000021 | 0.000062 | 0.000122 | 0.0002 | 0.000286 | 0.000382 | 0.000484 | 0.000592 | 0.000699 | 0.000799 | 0.000883 | 0.000955 | 0.001009 |
| 2 | %-Point change in Economy-wide unemployment rate (change) | d_natunr | -0.00045 | -0.0007 | -0.00096 | -0.00095 | -0.00071 | -0.0002 | 0.0007 | 0.002037 | 0.003844 | 0.006206 | 0.009146 | 0.012505 | 0.016452 | 0.020777 | 0.025612 |
| 2 | Change in property tax collections - Federal (change) | d_natw1captxF_i | -0.00018 | -0.00042 | -0.00336 | -0.0106 | -0.02365 | -0.04387 | -0.07219 | -0.10977 | -0.15756 | -0.21645 | -0.2869 | -0.36819 | -0.45902 | -0.55881 | -0.66671 |
| 2 | Change in property tax collections - State (change) | d_natw1captxS_i | 0.3815 | -6.86639 | -23.385 | -50.4402 | -88.9753 | -139.868 | -203.519 | -280.934 | -372.787 | -479.775 | -600.103 | -727.493 | -861.599 | -1002.1 | -1148.88 |
| 2 | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | 0.287598 | 0.454407 | -0.80603 | -4.14758 | -10.3357 | -20.0398 | -33.8145 | -52.3245 | -76.2415 | -106.211 | -142.735 | -185.751 | -234.877 | -290.206 | -351.579 |
| 2 | Change in payroll tax collections - State (change) | d_natw1labtxS_i | -0.33118 | -0.93897 | -3.7356 | -9.98023 | -20.863 | -37.4675 | -60.8247 | -91.8433 | -131.5 | -180.659 | -239.904 | -308.857 | -386.681 | -473.257 | -568.048 |
| 2 | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | 0.013664 | -0.0993 | -0.34021 | -0.72804 | -1.28445 | -2.034 | -3.01247 | -4.24307 | -5.75696 | -7.5871 | -9.7258 | -12.0847 | -14.6875 | -17.538 | -20.6613 |
| 2 | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | 0.107372 | 0.719242 | 2.067715 | 4.118462 | 6.672241 | 9.507736 | 12.16641 | 14.4753 | 16.20833 | 17.19931 | 17.11238 | 15.35614 | 11.92908 | 7.078873 | 0.89653 |
| 2 | Change in national inventory accumulation (change) | d_natx7tot | -0.0475 | 0.874886 | 2.794502 | 5.743622 | 9.564766 | 14.0734 | 18.90074 | 23.78352 | 28.46212 | 32.73402 | 36.10475 | 37.59773 | 37.15286 | 34.75533 | 29.76972 |
| 2 | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | -0.0332 | -0.0658 | -0.0978 | -0.1292 | -0.1601 | -0.1905 | -0.2204 | -0.2499 | -0.2789 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 |
| 2 | Turn PROJECTION year on and off (change) | d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in property tax rate - Federal (change) | d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in property tax rate - State (change) | d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in payroll tax rate - State (change) | d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National shift in tax rate other cost - State (change) | d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | %-Point change in GST tax rate (change) | d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Uniform shift in tax on labour and non-labour income (change) | d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Dummy variable set to one for year-to-year simulations (change) | d_unity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in valuation effects for foreign interest income (change) | d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in valuation effects for foreign capital income (change) | d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | 9.509766 | -144.363 | -486.813 | -1037.61 | -1824.15 | -2872.72 | -4211.28 | -5860.06 | -7842.11 | -10182.1 | -12856.9 | -15751.7 | -18871.1 | -22210.3 | -25776.1 |
| 2 | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | 0.086273 | -1.32065 | -4.64111 | -10.2352 | -18.4561 | -29.6233 | -44.025 | -61.8884 | -83.4404 | -108.928 | -138.13 | -169.903 | -204.152 | -240.761 | -279.72 |
| 2 | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | 4.079102 | -68.1836 | -232.553 | -502.496 | -893.176 | -1418.89 | -2092.76 | -2925.52 | -3927.26 | -5108.7 | -6457.76 | -7918.63 | -9488.72 | -11163.1 | -12941.2 |
| 2 | Employment, deviation simulation | empdev | 0.001294 | -0.03905 | -0.12095 | -0.24384 | -0.40714 | -0.61038 | -0.85459 | -1.13868 | -1.46235 | -1.82506 | -2.21713 | -2.61311 | -3.01202 | -3.41303 | -3.81644 |
| 2 | Employment, deviation simulation, lagged one year | empdev_l | 0 | 0.001307 | -0.03943 | -0.12159 | -0.24482 | -0.40844 | -0.61192 | -0.85587 | -1.14011 | -1.46389 | -1.8267 | -2.2188 | -2.61476 | -3.01368 | -3.41479 |
| 2 | Employment, forecast simulation | empfor | 0.001294 | -0.03905 | -0.12095 | -0.24384 | -0.40714 | -0.61038 | -0.85459 | -1.13868 | -1.46235 | -1.82506 | -2.21713 | -2.61311 | -3.01202 | -3.41303 | -3.81644 |
| 2 | Employment, forecast simulation, lagged one year | empfor_l | 0 | 0.001307 | -0.03943 | -0.12159 | -0.24482 | -0.40844 | -0.61192 | -0.85587 | -1.14011 | -1.46389 | -1.8267 | -2.2188 | -2.61476 | -3.01368 | -3.41479 |
| 2 | % change in the average price of emissions permits (A .. | etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | % change in the price of Australian emissions permits | etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | % change in the Australian dollar price of foreign em .. | etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Ratio of empfor to empdev | f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National change in mortality rate - all ages (change) | f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National change in mortality rate - newborn babies (change) | f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National net overseas migration shift term (000) (change) | f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term - % Change in national participation rate | f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Ratio of rwfor to rwdev | f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for Federal grants to states - Other | f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfse_320 | f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfse_330 | f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Price to which gas tax is indexed | gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Average technical change in the usage of margins | nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Labour-saving, all industry, all states technical cha .. | nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | All primary factor, all industry, all states technica .. | nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National intermediate input use (ABS-consistent) | natabs_inp_i | 0.001353 | -0.02809 | -0.0904 | -0.18777 | -0.32154 | -0.49293 | -0.70421 | -0.95509 | -1.24558 | -1.57587 | -1.93905 | -2.3152 | -2.70226 | -3.09732 | -3.50012 |
| 2 | National shift in apc(q) | natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Total number of births (000) (change) | natbirths | 0 | -0.11438 | -0.57776 | -1.63611 | -3.54346 | -6.55933 | -10.9473 | -16.9717 | -24.8958 | -34.9792 | -47.4468 | -62.4092 | -79.8862 | -99.8799 | -122.375 |
| 2 | Beginning-of-year population (000) (change) | natboypop | 0 | 0 | -8.03906 | -32.5469 | -82.3438 | -166.625 | -294.938 | -477.234 | -723.781 | -1045.19 | -1452.41 | -1954.53 | -2555.28 | -3258.44 | -4067.78 |
| 2 | Contribution from capital deepening | natcapdeep_i | -0.00024 | 0.014511 | 0.041134 | 0.077008 | 0.120774 | 0.170855 | 0.226152 | 0.285864 | 0.34923 | 0.415551 | 0.48119 | 0.538077 | 0.587461 | 0.630305 | 0.667682 |
| 2 | Total number of deaths (000) (change) | natdeaths | 0 | 0.007568 | 0.030701 | 0.077576 | 0.156372 | 0.275146 | 0.442017 | 0.665283 | 0.953003 | 1.313354 | 1.753052 | 2.274414 | 2.880127 | 3.57251 | 4.354492 |
| 2 | End-of-year population (000) (change) | nateoypop | 0 | -8.04297 | -32.5547 | -82.3516 | -166.625 | -294.953 | -477.25 | -723.797 | -1045.2 | -1452.39 | -1954.47 | -2555.22 | -3258.38 | -4067.72 | -4987 |
| 2 | Economy-wide price-shift in foreign export demand curves | natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | World demand shift for specific commodities (terms of .. | natf4p_tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Overall shift term for state government consumption dema .. | natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Overall shift term for federal government consumption de .. | natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National fertility rate (reporting variable) (change) | natfertrate | 0 | 0 | 0.000013 | 0.000051 | 0.000131 | 0.000266 | 0.00047 | 0.000753 | 0.001123 | 0.001585 | 0.002146 | 0.002798 | 0.003523 | 0.004297 | 0.005098 |
| 2 | National shift in pwage/P3TOT ratio | natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Total intercensal variation (000) (change) | naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | ABS-consistent capital-labour ratio | natklratio_i | -0.00058 | 0.036331 | 0.105199 | 0.201121 | 0.319794 | 0.457554 | 0.613007 | 0.78365 | 0.967835 | 1.163945 | 1.362027 | 1.5384 | 1.6955 | 1.835425 | 1.961076 |
| 2 | National labour supply (persons) | natlab_o | -3E-06 | -0.03961 | -0.11897 | -0.23788 | -0.39587 | -0.59255 | -0.82905 | -1.10424 | -1.41791 | -1.76949 | -2.14969 | -2.53398 | -2.92106 | -3.31041 | -3.70213 |
| 2 | % change in national labour supply | natlab_o_rd | -3E-06 | -0.03961 | -0.11897 | -0.23788 | -0.39587 | -0.59255 | -0.82905 | -1.10424 | -1.41791 | -1.76949 | -2.14969 | -2.53398 | -2.92106 | -3.31041 | -3.70213 |
| 2 | National GDP labour productivity | natlabprod | 0.000128 | 0.014151 | 0.038656 | 0.071745 | 0.111704 | 0.157022 | 0.206843 | 0.260198 | 0.316368 | 0.374652 | 0.431636 | 0.479694 | 0.520069 | 0.553746 | 0.581874 |
| 2 | National multifactor productivity | natmfp_i | 0.000341 | -0.0002 | -0.00186 | -0.00386 | -0.00653 | -0.00982 | -0.01358 | -0.01793 | -0.02288 | -0.02843 | -0.03444 | -0.04065 | -0.0471 | -0.05387 | -0.06085 |
| 2 | National use of NEM in production | natnem_inp_i | 0.001147 | -0.02414 | -0.07834 | -0.1641 | -0.28332 | -0.43764 | -0.62934 | -0.85861 | -1.12595 | -1.43183 | -1.7705 | -2.12472 | -2.49225 | -2.87015 | -3.2577 |
| 2 | Total net interstate migration (000) (change) | natnim | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Total net natural increase (000) (change) | natnni | 0 | -0.10675 | -0.54694 | -1.55841 | -3.38696 | -6.28418 | -10.5051 | -16.3062 | -23.9425 | -33.6656 | -45.6934 | -60.134 | -77.0056 | -96.3069 | -118.021 |
| 2 | Total net overseas migration (000) (change) | natnom | 0 | -7.93134 | -23.9617 | -48.2379 | -80.8856 | -122.034 | -171.791 | -230.241 | -297.475 | -373.531 | -456.414 | -540.619 | -626.155 | -713.034 | -801.263 |
| 2 | Foreign-currency imports price index (cif weights) | natp0cif_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | National price of GNE | natp0gne | 0.000561 | 0.007768 | 0.020666 | 0.038897 | 0.062095 | 0.090091 | 0.123242 | 0.161171 | 0.203666 | 0.250877 | 0.30119 | 0.34991 | 0.398198 | 0.445059 | 0.491781 |

| Macros(D) | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_domemm | -29565.7 | -33588.2 | -37843.4 | -42322.2 | -47040.3 | -52002.7 | -57223.8 | -62714.1 | -68465 | -74498.7 | -80825.6 | -87467.7 | -94422.1 | -101690 | -109289 | -117233 |
| d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_foremm | -29565.7 | -33588.2 | -37843.4 | -42322.2 | -47040.3 | -52002.7 | -57223.8 | -62714.1 | -68465 | -74498.7 | -80825.6 | -87467.7 | -94422.1 | -101690 | -109289 | -117233 |
| d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_frwage_ct | 0.000028 | 0.000026 | 0.000026 | 0.000026 | 0.000024 | 0.000023 | 0.000022 | 0.000023 | 0.000023 | 0.000021 | 0.000021 | 0.000021 | 0.000023 | 0.000023 | 0.000022 | 0.000022 |
| d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxforfcu | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 |
| d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATCAB | 3056.775 | 3174.359 | 3267.789 | 3351.008 | 3408.496 | 3448.117 | 3456.094 | 3444.746 | 3430.617 | 3394.102 | 3340.719 | 3241.688 | 3136.688 | 3028.691 | 2902.516 | 2751.836 |
| d_NATCABGDP | 0.001268 | 0.001302 | 0.001327 | 0.00135 | 0.001364 | 0.001372 | 0.001371 | 0.001366 | 0.001363 | 0.001355 | 0.001345 | 0.001327 | 0.001314 | 0.001304 | 0.001293 | 0.001281 |
| d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATFORCAPINC | 1828.44 | 2023.643 | 2224.422 | 2429.627 | 2640.264 | 2856.363 | 3078.463 | 3306.886 | 3540.397 | 3780.053 | 4026.012 | 4278.671 | 4537.344 | 4801.499 | 5071.676 | 5348.022 |
| d_NATFORINTINC | 229.0347 | 268.7725 | 310.0408 | 352.5212 | 396.0844 | 440.3949 | 485.219 | 530.1473 | 574.9315 | 619.5295 | 663.6532 | 707.0822 | 749.2252 | 790.0036 | 829.3782 | 867.1124 |
| d_NATIAB | 2057.476 | 2292.416 | 2534.463 | 2782.149 | 3036.35 | 3296.76 | 3563.684 | 3837.035 | 4115.33 | 4399.584 | 4689.666 | 4985.754 | 5286.57 | 5591.503 | 5901.055 | 6215.136 |
| d_NATIABGDP | 0.000216 | 0.000232 | 0.000249 | 0.000265 | 0.000281 | 0.000297 | 0.000313 | 0.000331 | 0.000347 | 0.000363 | 0.000379 | 0.000396 | 0.000413 | 0.000429 | 0.000445 | 0.00046 |
| d_NATNCT | 82.46527 | 94.07544 | 106.3528 | 119.3765 | 133.1308 | 147.6432 | 162.9302 | 178.9955 | 195.9579 | 213.8145 | 232.5967 | 252.2935 | 272.99 | 294.765 | 317.6292 | 341.5953 |
| d_NATNFD_T | -11451.8 | -13438.6 | -15502.1 | -17626.1 | -19804.2 | -22019.8 | -24261 | -26507.4 | -28746.5 | -30976.4 | -33182.6 | -35354 | -37461.2 | -39500.1 | -41468.7 | -43355.4 |
| d_NATNFD_T1 | -11694.8 | -13776.6 | -15919 | -18114.7 | -20347.7 | -22606.3 | -24870 | -27126.3 | -29373 | -31595.7 | -33783.6 | -35907.4 | -37962.6 | -39947.1 | -41849.5 | -43653.8 |
| d_NATNFDGDP_T1 | 0.005092 | 0.005247 | 0.005374 | 0.005481 | 0.005567 | 0.005635 | 0.00569 | 0.005729 | 0.005761 | 0.005787 | 0.005807 | 0.005829 | 0.005846 | 0.005857 | 0.005862 | 0.005858 |
| d_NATNFE_T | -6166.33 | -7236.2 | -8347.27 | -9490.98 | -10663.8 | -11856.8 | -13063.6 | -14273.2 | -15478.9 | -16679.6 | -17867.6 | -19036.8 | -20171.4 | -21269.3 | -22329.3 | -23345.2 |
| d_NATNFE_T1 | -8980.01 | -10072.6 | -11198.1 | -12353.4 | -13528.9 | -14718.4 | -15910.6 | -17099 | -18283.1 | -19454.4 | -20607.3 | -21725.1 | -22806.7 | -23850.9 | -24851.1 | -25798.6 |
| d_NATNFEGDP_T1 | 0.000564 | 0.00058 | 0.000582 | 0.000575 | 0.000559 | 0.000534 | 0.000505 | 0.000469 | 0.000431 | 0.00039 | 0.000348 | 0.000307 | 0.000265 | 0.00022 | 0.000173 | 0.000122 |
| d_natnom | -88.9517 | -90.3218 | -91.6965 | -93.0792 | -94.4713 | -95.8736 | -97.2871 | -98.7127 | -100.151 | -101.604 | -103.072 | -104.557 | -106.058 | -107.578 | -109.116 | -110.674 |
| d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATTAB | 916.8398 | 787.8711 | 626.9766 | 449.4844 | 239.0195 | 3.71875 | -270.516 | -571.277 | -880.668 | -1219.29 | -1581.54 | -1996.36 | -2422.87 | -2857.57 | -3316.16 | -3804.89 |
| d_NATTABGDP | 0.001051 | 0.001069 | 0.001078 | 0.001084 | 0.001082 | 0.001074 | 0.001057 | 0.001034 | 0.001014 | 0.00099 | 0.000963 | 0.000929 | 0.000898 | 0.000872 | 0.000846 | 0.000818 |
| d_natunr | 0.030944 | 0.037076 | 0.044191 | 0.051683 | 0.059783 | 0.068563 | 0.078274 | 0.089272 | 0.100634 | 0.11267 | 0.125601 | 0.139892 | 0.155459 | 0.171443 | 0.188257 | 0.206271 |
| d_natw1captxF_i | -0.78246 | -0.90423 | -1.03273 | -1.1686 | -1.31127 | -1.46083 | -1.61664 | -1.77903 | -1.9492 | -2.12644 | -2.31093 | -2.50138 | -2.69968 | -2.90708 | -3.12283 | -3.34669 |
| d_natw1captxS_i | -1302.03 | -1460.01 | -1624.58 | -1795.68 | -1973.4 | -2158.17 | -2349.93 | -2549.61 | -2757.32 | -2973.04 | -3197.32 | -3429.39 | -3670.87 | -3921.74 | -4181.75 | -4450.79 |
| d_natw1labtxF_i | -419.189 | -492.605 | -572.376 | -659.221 | -753.073 | -854.293 | -962.923 | -1079.46 | -1204.86 | -1339.08 | -1482.61 | -1635.32 | -1798.57 | -1973.23 | -2159.35 | -2357.27 |
| d_natw1labtxS_i | -670.87 | -781.32 | -898.902 | -1024.49 | -1157.64 | -1298.41 | -1446.71 | -1602.13 | -1766.25 | -1938.82 | -2119.89 | -2309.24 | -2507.41 | -2715.54 | -2933.61 | -3161.45 |
| d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1octtxF_i | -24.0602 | -27.7872 | -31.8276 | -36.1671 | -40.8492 | -45.8875 | -51.3262 | -57.1848 | -63.4401 | -70.155 | -77.3551 | -85.1189 | -93.4144 | -102.239 | -111.656 | -121.713 |
| d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw7tot | -6.29057 | -14.8402 | -24.0967 | -33.6699 | -43.605 | -53.6898 | -63.9886 | -74.3031 | -84.2909 | -94.1084 | -103.655 | -113.27 | -122.485 | -131.173 | -139.479 | -147.463 |
| d_natx7tot | -17.6156 | 14.19847 | 5.09396 | -3.41623 | -12.2557 | -21.4284 | -30.9698 | -40.7351 | -50.5392 | -60.3934 | -70.2117 | -80.2073 | -90.1217 | -99.8754 | -109.522 | -119.101 |
| d_nom2pop | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 |
| d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_unity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_xgas_fuq | -29565.7 | -33588.2 | -37843.4 | -42322.2 | -47040.3 | -52002.7 | -57223.8 | -62714.1 | -68465 | -74498.7 | -80825.6 | -87467.7 | -94422.1 | -101690 | -109289 | -117233 |
| d_xprimen_fuq | -320.983 | -364.48 | -410.302 | -458.372 | -508.769 | -561.543 | -616.768 | -674.573 | -734.915 | -797.902 | -863.639 | -932.188 | -1003.68 | -1078.13 | -1155.58 | -1236.12 |
| d_xstatgas_fuq | -14820.5 | -16797.1 | -18874.8 | -21049.6 | -23324.8 | -25702.1 | -28184.3 | -30776.5 | -33476.1 | -36287.9 | -39216.1 | -42263.2 | -45434.2 | -48729 | -52150.8 | -55701.9 |
| empdev | -4.22078 | -4.63053 | -5.04237 | -5.45543 | -5.87069 | -6.28765 | -6.70898 | -7.13358 | -7.56102 | -7.99368 | -8.43149 | -8.87887 | -9.33189 | -9.78923 | -10.2518 | -10.72 |
| empdev_l | -3.81822 | -4.22268 | -4.63208 | -5.04398 | -5.45713 | -5.87242 | -6.28946 | -6.71074 | -7.13536 | -7.56286 | -7.9955 | -8.43329 | -8.88042 | -9.33343 | -9.79079 | -10.2534 |
| empfor | -4.22078 | -4.63053 | -5.04237 | -5.45543 | -5.87069 | -6.28765 | -6.70898 | -7.13358 | -7.56102 | -7.99368 | -8.43149 | -8.87887 | -9.33189 | -9.78923 | -10.2518 | -10.72 |
| empfor_l | -3.81822 | -4.22268 | -4.63208 | -5.04398 | -5.45713 | -5.87242 | -6.28946 | -6.71074 | -7.13536 | -7.56286 | -7.9955 | -8.43329 | -8.88042 | -9.33343 | -9.79079 | -10.2534 |
| etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natabs_inp_i | -3.90845 | -4.32603 | -4.75047 | -5.17855 | -5.6116 | -6.0488 | -6.49251 | -6.94265 | -7.39621 | -7.85577 | -8.32152 | -8.79826 | -9.28233 | -9.77138 | -10.2665 | -10.7685 |
| natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natbirths | -147.342 | -174.737 | -204.502 | -236.574 | -270.882 | -307.352 | -345.914 | -386.499 | -429.047 | -473.51 | -519.848 | -568.036 | -618.063 | -669.934 | -723.663 | -779.283 |
| natboypop | -4987.06 | -6020.03 | -7170.38 | -8441.75 | -9837.75 | -11361.9 | -13017.6 | -14808.3 | -16737.4 | -18808.1 | -21023.6 | -23387.1 | -25901.9 | -28571.2 | -31398.1 | -34385.8 |
| natcapdeep_i | 0.700146 | 0.729045 | 0.754694 | 0.777175 | 0.79711 | 0.814821 | 0.831131 | 0.846183 | 0.859868 | 0.872828 | 0.88524 | 0.897921 | 0.910271 | 0.921816 | 0.932801 | 0.943371 |
| natdeaths | 5.22876 | 6.19873 | 7.267822 | 8.439697 | 9.718506 | 11.10889 | 12.61572 | 14.24463 | 16.00195 | 17.89404 | 19.92822 | 22.11328 | 24.45752 | 26.97119 | 29.66406 | 32.54785 |
| nateoypop | -6019.97 | -7170.31 | -8441.69 | -9837.66 | -11361.8 | -13017.6 | -14808.3 | -16737.4 | -18808 | -21023.5 | -23387.1 | -25901.9 | -28571.1 | -31398 | -34385.8 | -37537.6 |
| natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf4p_tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natfertrate | 0.005909 | 0.00671 | 0.007473 | 0.008186 | 0.008831 | 0.009396 | 0.009876 | 0.010273 | 0.010582 | 0.010803 | 0.010941 | 0.011017 | 0.011051 | 0.011051 | 0.011024 | 0.01099 |
| natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natklratio_i | 2.0732 | 2.17871 | 2.275422 | 2.363147 | 2.444067 | 2.518719 | 2.590872 | 2.660042 | 2.725576 | 2.790647 | 2.855572 | 2.925433 | 2.995532 | 3.063536 | 3.13098 | 3.198743 |
| natlab_o | -4.09479 | -4.49286 | -4.89246 | -5.2935 | -5.69678 | -6.10182 | -6.51116 | -6.9234 | -7.33883 | -7.75964 | -8.18564 | -8.62092 | -9.0616 | -9.50672 | -9.9571 | -10.4129 |
| natlab_o_rd | -4.09479 | -4.49286 | -4.89246 | -5.2935 | -5.69678 | -6.10182 | -6.51116 | -6.9234 | -7.33883 | -7.75964 | -8.18564 | -8.62092 | -9.0616 | -9.50672 | -9.9571 | -10.4129 |
| natlabprod | 0.604979 | 0.624949 | 0.641436 | 0.654484 | 0.664905 | 0.67307 | 0.680005 | 0.685803 | 0.690012 | 0.693584 | 0.696751 | 0.700648 | 0.704256 | 0.706619 | 0.708382 | 0.70993 |
| natmfp_i | -0.06807 | -0.07504 | -0.08218 | -0.08968 | -0.09733 | -0.10506 | -0.11264 | -0.11999 | -0.12763 | -0.13524 | -0.1427 | -0.14967 | -0.15646 | -0.16371 | -0.171 | -0.17806 |
| natnem_inp_i | -3.65265 | -4.05758 | -4.47018 | -4.8875 | -5.31038 | -5.738 | -6.17203 | -6.61227 | -7.05615 | -7.50564 | -7.96086 | -8.42561 | -8.89694 | -9.37291 | -9.85446 | -10.3422 |
| natnim | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natnni | -142.113 | -168.537 | -197.233 | -228.133 | -261.162 | -296.242 | -333.297 | -372.253 | -413.044 | -455.615 | -499.918 | -545.921 | -593.604 | -642.961 | -693.998 | -746.733 |
| natnom | -890.851 | -981.806 | -1074.14 | -1167.86 | -1262.97 | -1359.5 | -1457.44 | -1556.81 | -1657.63 | -1759.9 | -1863.66 | -1968.9 | -2075.65 | -2183.94 | -2293.76 | -2405.16 |
| natp0cif_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natp0gne | 0.53808 | 0.586475 | 0.637202 | 0.686976 | 0.737679 | 0.789258 | 0.843217 | 0.900711 | 0.957364 | 1.015307 | 1.075052 | 1.139503 | 1.20637 | 1.272693 | 1.339875 | 1.408996 |

| Macros(D) | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_domemm | -125541 | -134199 | -143221 | -152613 | -162370 | -172513 | -183005 | -193857 | -205074 | -216634 | -228543 | -240758 | -253279 | -266130 | -279282 |
| d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_foremm | -125541 | -134199 | -143221 | -152613 | -162370 | -172513 | -183005 | -193857 | -205074 | -216634 | -228543 | -240758 | -253279 | -266130 | -279282 |
| d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_frwage_ct | 0.000022 | 0.000023 | 0.000022 | 0.000022 | 0.000023 | 0.000023 | 0.000023 | 0.000021 | 0.00002 | 0.000019 | 0.000018 | 0.000016 | 0.000014 | 0.000012 | 0.000011 |
| d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxforfcu | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 |
| d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATCAB | 2562.266 | 2353.613 | 2107.891 | 1825.672 | 1505.137 | 1128.676 | 726.4531 | 276.0859 | -222.711 | -765.852 | -1351.3 | -1960.98 | -2611.73 | -3322.55 | -4081.29 |
| d_NATCABGDP | 0.001264 | 0.001248 | 0.00123 | 0.00121 | 0.001189 | 0.001162 | 0.001137 | 0.001108 | 0.001076 | 0.001043 | 0.001005 | 0.000969 | 0.000928 | 0.00088 | 0.00083 |
| d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATFORCAPINC | 5630.869 | 5918.77 | 6211.941 | 6510.113 | 6812.641 | 7119.775 | 7429.875 | 7743.12 | 8059.701 | 8378.722 | 8700.514 | 9023.896 | 9349.248 | 9677.636 | 10008.22 |
| d_NATFORINTINC | 902.8869 | 936.196 | 966.7941 | 994.1943 | 1017.927 | 1037.494 | 1052.166 | 1061.61 | 1065.201 | 1062.304 | 1052.347 | 1034.781 | 1009.289 | 975.3374 | 932.144 |
| d_NATIAB | 6533.757 | 6854.967 | 7178.736 | 7504.308 | 7830.568 | 8157.27 | 8482.042 | 8804.73 | 9124.903 | 9441.027 | 9752.861 | 10058.68 | 10358.54 | 10652.97 | 10940.36 |
| d_NATIABGDP | 0.000476 | 0.000492 | 0.000507 | 0.000522 | 0.000537 | 0.000552 | 0.000566 | 0.000579 | 0.000592 | 0.000604 | 0.000616 | 0.000626 | 0.000635 | 0.000645 | 0.000654 |
| d_NATNCT | 366.6466 | 392.8838 | 420.2948 | 448.9082 | 478.7651 | 509.8096 | 542.1667 | 575.8169 | 610.759 | 647.0366 | 684.5898 | 723.5073 | 763.7554 | 805.2764 | 848.0959 |
| d_NATNFD_T | -45144.1 | -46809.6 | -48339.4 | -49709.4 | -50896 | -51874.4 | -52608 | -53080.2 | -53259.7 | -53114.8 | -52617 | -51738.7 | -50464.1 | -48766.4 | -46606.8 |
| d_NATNFD_T1 | -45335.1 | -46880.4 | -48266.1 | -49468.2 | -50462 | -51211.3 | -51699 | -51893.8 | -51764.5 | -51281.9 | -50418.7 | -49159 | -47476.1 | -45331.2 | -42692.9 |
| d_NATNFDGDP_T1 | 0.005846 | 0.005827 | 0.005801 | 0.005768 | 0.005728 | 0.005679 | 0.00562 | 0.005554 | 0.005474 | 0.005384 | 0.005277 | 0.005155 | 0.005019 | 0.004871 | 0.004714 |
| d_NATNFE_T | -24308.4 | -25205.2 | -26028.9 | -26766.6 | -27405.6 | -27932.4 | -28327.4 | -28581.6 | -28678.3 | -28600.3 | -28332.2 | -27859.3 | -27173 | -26258.9 | -25096 |
| d_NATNFE_T1 | -26679.7 | -27487.9 | -28210.1 | -28833.4 | -29344.7 | -29724 | -29962.8 | -30044.1 | -29950.8 | -29667.4 | -29179.2 | -28478 | -27549.2 | -26371.5 | -24928.4 |
| d_NATNFEGDP_T1 | 0.000067 | 0.00001 | -5.1E-05 | -0.00011 | -0.00018 | -0.00025 | -0.00033 | -0.00041 | -0.00049 | -0.00058 | -0.00067 | -0.00078 | -0.00088 | -0.00099 | -0.00111 |
| d_natnom | -112.253 | -113.851 | -115.471 | -117.111 | -118.772 | -120.454 | -122.157 | -123.88 | -125.625 | -127.391 | -129.178 | -130.987 | -132.819 | -134.672 | -136.548 |
| d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATTAB | -4338.13 | -4894.23 | -5491.14 | -6127.54 | -6804.2 | -7538.41 | -8297.76 | -9104.46 | -9958.37 | -10853.9 | -11788.8 | -12743.2 | -13734 | -14780.8 | -15869.7 |
| d_NATTABGDP | 0.000784 | 0.000753 | 0.000719 | 0.000684 | 0.000648 | 0.000605 | 0.000566 | 0.000524 | 0.000478 | 0.000432 | 0.000383 | 0.000336 | 0.000285 | 0.000227 | 0.000167 |
| d_natunr | 0.225854 | 0.246716 | 0.268508 | 0.291949 | 0.31681 | 0.343507 | 0.371306 | 0.399619 | 0.429978 | 0.461712 | 0.494793 | 0.528197 | 0.561516 | 0.597115 | 0.634196 |
| d_natw1captxF_i | -3.57817 | -3.81821 | -4.06688 | -4.32344 | -4.58811 | -4.86029 | -5.14148 | -5.43144 | -5.72845 | -6.0329 | -6.34532 | -6.66651 | -6.99566 | -7.32921 | -7.66759 |
| d_natw1captxS_i | -4728.6 | -5015.12 | -5309.75 | -5612.22 | -5921.84 | -6237.96 | -6560.45 | -6888.14 | -7220.59 | -7556.81 | -7896.82 | -8239.79 | -8584.58 | -8930.32 | -9276.37 |
| d_natw1labtxF_i | -2567.16 | -2790.14 | -3026.54 | -3276.63 | -3540.98 | -3819.69 | -4114.07 | -4424.17 | -4749.8 | -5091.53 | -5449.84 | -5825.45 | -6218.06 | -6626.57 | -7051.55 |
| d_natw1labtxS_i | -3398.68 | -3646.46 | -3904.79 | -4173.62 | -4453.5 | -4743.49 | -5045.22 | -5358.75 | -5683.14 | -6019.28 | -6365.97 | -6724.73 | -7095.35 | -7475.68 | -7866.54 |
| d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1octtxF_i | -132.475 | -143.911 | -156.073 | -168.998 | -182.695 | -197.24 | -212.54 | -228.644 | -245.615 | -263.415 | -282.058 | -301.435 | -321.578 | -342.642 | -364.542 |
| d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw7tot | -155.285 | -162.73 | -169.932 | -176.907 | -183.629 | -190.285 | -196.536 | -202.5 | -208.207 | -213.519 | -218.365 | -222.471 | -225.855 | -228.7 | -230.794 |
| d_natx7tot | -128.751 | -138.401 | -148.163 | -158.094 | -168.24 | -178.818 | -189.684 | -200.99 | -212.87 | -225.413 | -238.855 | -253.305 | -269.496 | -289.807 | -320.877 |
| d_nom2pop | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 | -0.3 |
| d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_unity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_xgas_fuq | -125541 | -134199 | -143221 | -152613 | -162370 | -172513 | -183005 | -193857 | -205074 | -216634 | -228543 | -240758 | -253279 | -266130 | -279282 |
| d_xprimen_fuq | -1319.81 | -1406.61 | -1496.52 | -1589.55 | -1685.62 | -1784.77 | -1886.84 | -1991.72 | -2099.41 | -2209.73 | -2322.69 | -2438 | -2555.49 | -2675.21 | -2796.98 |
| d_xstatgas_fuq | -59386.6 | -63201 | -67146.1 | -71222.5 | -75426.8 | -79761.3 | -84217.7 | -88792.6 | -93486.9 | -98291.2 | -103207 | -108222 | -113328 | -118529 | -123817 |
| empdev | -11.1945 | -11.6737 | -12.158 | -12.647 | -13.1403 | -13.6369 | -14.1337 | -14.6307 | -15.1265 | -15.6205 | -16.1076 | -16.5864 | -17.057 | -17.5213 | -17.9789 |
| empdev_l | -10.7214 | -11.1958 | -11.675 | -12.1593 | -12.6482 | -13.1414 | -13.638 | -14.1347 | -14.6317 | -15.1275 | -15.6214 | -16.1086 | -16.5875 | -17.0582 | -17.5224 |
| empfor | -11.1945 | -11.6737 | -12.158 | -12.647 | -13.1403 | -13.6369 | -14.1337 | -14.6307 | -15.1265 | -15.6205 | -16.1076 | -16.5864 | -17.057 | -17.5213 | -17.9789 |
| empfor_l | -10.7214 | -11.1958 | -11.675 | -12.1593 | -12.6482 | -13.1414 | -13.638 | -14.1347 | -14.6317 | -15.1275 | -15.6214 | -16.1086 | -16.5875 | -17.0582 | -17.5224 |
| etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natabs_inp_i | -11.2794 | -11.7962 | -12.3199 | -12.85 | -13.3856 | -13.9278 | -14.4712 | -15.0157 | -15.5611 | -16.105 | -16.645 | -17.1766 | -17.6991 | -18.2162 | -18.7262 |
| natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natbirths | -836.837 | -896.379 | -957.976 | -1021.7 | -1087.64 | -1155.87 | -1226.5 | -1299.61 | -1375.3 | -1453.66 | -1534.78 | -1618.74 | -1705.6 | -1795.44 | -1888.29 |
| natboypop | -37537.7 | -40857.1 | -44347.3 | -48011.7 | -51853.9 | -55877.6 | -60086.5 | -64484.4 | -69075 | -73862.5 | -78851.1 | -84044.9 | -89448 | -95064.9 | -100900 |
| natcapdeep_i | 0.953679 | 0.9634 | 0.972493 | 0.981047 | 0.988991 | 0.996227 | 1.002229 | 1.006999 | 1.0108 | 1.013583 | 1.014774 | 1.014232 | 1.012203 | 1.009729 | 1.006886 |
| natdeaths | 35.63477 | 38.93799 | 42.4707 | 46.24805 | 50.28467 | 54.59717 | 59.20166 | 64.1167 | 69.36035 | 74.95215 | 80.91504 | 87.26953 | 94.04102 | 101.2559 | 108.9414 |
| nateoypop | -40857 | -44347.2 | -48011.6 | -51853.9 | -55877.6 | -60086.4 | -64484.3 | -69074.9 | -73862.5 | -78851.1 | -84044.8 | -89447.9 | -95064.8 | -100900 | -106958 |
| natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf4p_tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natfertrate | 0.010967 | 0.010971 | 0.011009 | 0.011086 | 0.011215 | 0.011414 | 0.011681 | 0.012016 | 0.012428 | 0.012924 | 0.013489 | 0.014122 | 0.014809 | 0.015533 | 0.016273 |
| natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natklratio_i | 3.267806 | 3.336347 | 3.404446 | 3.472382 | 3.53993 | 3.606354 | 3.667944 | 3.724928 | 3.778105 | 3.82715 | 3.867051 | 3.896847 | 3.918143 | 3.937273 | 3.954489 |
| natlab_o | -10.8745 | -11.3408 | -11.8119 | -12.2875 | -12.7672 | -13.2498 | -13.7326 | -14.2158 | -14.6977 | -15.178 | -15.6514 | -16.1171 | -16.5753 | -17.0275 | -17.4738 |
| natlab_o_rd | -10.8745 | -11.3408 | -11.8119 | -12.2875 | -12.7672 | -13.2498 | -13.7326 | -14.2158 | -14.6977 | -15.178 | -15.6514 | -16.1171 | -16.5753 | -17.0275 | -17.4738 |
| natlabprod | 0.711422 | 0.712443 | 0.712638 | 0.712612 | 0.71218 | 0.71128 | 0.709039 | 0.705127 | 0.700982 | 0.696199 | 0.689906 | 0.681718 | 0.671885 | 0.663414 | 0.655774 |
| natmfp_i | -0.1848 | -0.19138 | -0.19815 | -0.20455 | -0.21074 | -0.2166 | -0.22259 | -0.22913 | -0.23491 | -0.24041 | -0.2458 | -0.25153 | -0.25765 | -0.26205 | -0.26539 |
| natnem_inp_i | -10.8379 | -11.3391 | -11.8464 | -12.3597 | -12.8781 | -13.4026 | -13.9289 | -14.4565 | -14.9857 | -15.5143 | -16.0402 | -16.5595 | -17.0713 | -17.5787 | -18.0803 |
| natnim | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natnni | -801.2 | -857.439 | -915.502 | -975.45 | -1037.35 | -1101.27 | -1167.29 | -1235.49 | -1305.94 | -1378.71 | -1453.87 | -1531.47 | -1611.56 | -1694.18 | -1779.35 |
| natnom | -2518.14 | -2632.73 | -2748.95 | -2866.82 | -2986.37 | -3107.6 | -3230.54 | -3355.22 | -3481.66 | -3609.86 | -3739.87 | -3871.69 | -4005.36 | -4140.89 | -4278.31 |
| natp0cif_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natp0gne | 1.482211 | 1.556206 | 1.631497 | 1.708773 | 1.786688 | 1.867684 | 1.946501 | 2.023093 | 2.099868 | 2.174104 | 2.246815 | 2.31304 | 2.37301 | 2.432556 | 2.489391 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 2 | Domestic-currency imports price index, duty paid | natp0imp | -0.00085 | -0.01347 | -0.0327 | -0.05873 | -0.09226 | [illegible] |
| 2 | Foreign-currency price index for mining imports | natp0mine | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | Foreign-currency price index for non-mining imports | natp0nonm | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | Economy-wide unit cost of capital | natp1cap_i | 0.001174 | -0.04132 | -0.12325 | -0.23521 | -0.3733 | [illegible] |
| 2 | National price of real industry gross value added | natp1gva_i | 0.000827 | 0.008787 | 0.022736 | 0.042608 | 0.067992 | [illegible] |
| 2 | Economy-wide unit cost of labour | natp1lab_io | 0.00022 | 0.042554 | 0.116661 | 0.218697 | 0.344021 | [illegible] |
| 2 | Aggregate price of land | natp1lnd_i | 0.001827 | -0.08979 | -0.24592 | -0.48789 | -0.809 | [illegible] |
| 2 | Aggregate price of other cost ticket payments | natp1oct_i | -2.8E-05 | -0.00015 | -0.00037 | -0.00015 | 0.000223 | [illegible] |
| 2 | National change in price of gross industry output | natp1tot_i | -0.00041 | 0.004026 | 0.012756 | 0.026149 | 0.043746 | [illegible] |
| 2 | Investment price index | natp2tot_i | -0.00146 | 0.000173 | 0.005839 | 0.01516 | 0.028445 | [illegible] |
| 2 | Consumer price index | natp3tot | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | National basic price of export sales ($A) | natp4_c | -0.00056 | -0.01069 | -0.02637 | -0.03978 | -0.05678 | [illegible] |
| 2 | National purchasers price of export sales ($A) | natp4a_c | -0.0011 | -0.00886 | -0.02056 | -0.02955 | -0.04032 | [illegible] |
| 2 | Foreign-currency price of exports | natp4r_c | -0.00023 | 0.004878 | 0.012805 | 0.02984 | 0.052589 | [illegible] |
| 2 | Foreign-currency price index for mining exports | natp4rmine | -0.00016 | 0.001273 | 0.006387 | 0.014105 | 0.02436 | [illegible] |
| 2 | Foreign-currency price index for non-mining exports | natp4rnonm | -0.00032 | 0.009181 | 0.024775 | 0.046844 | 0.076215 | [illegible] |
| 2 | Price index for national foreign exports | natp4tot | -0.0011 | -0.00886 | -0.02056 | -0.02955 | -0.04033 | [illegible] |
| 2 | Total government price index for age related commodities | natp56age | 0.011305 | 0.060929 | 0.139624 | 0.244691 | 0.372281 | [illegible] |
| 2 | Total government price index for aged care | natp56ageing | 0.013629 | 0.075432 | 0.176109 | 0.312463 | 0.480415 | [illegible] |
| 2 | Total government consumption price index | natp56tot | 0.004665 | 0.03889 | 0.094925 | 0.170918 | 0.263917 | [illegible] |
| 2 | State government price index for age related commodities | natp5age | 0.011347 | 0.060587 | 0.138625 | 0.242695 | 0.368969 | [illegible] |
| 2 | State government price index for aged care | natp5ageing | 0.013668 | 0.075191 | 0.175378 | 0.310989 | 0.477948 | [illegible] |
| 2 | State government consumption price index | natp5tot | 0.005683 | 0.041463 | 0.099807 | 0.178806 | 0.275353 | [illegible] |
| 2 | Federal government price index for age related commoditi .. | natp6age | 0.011199 | 0.061786 | 0.142118 | 0.249672 | 0.380538 | [illegible] |
| 2 | Federal government price index for aged care | natp6ageing | 0.01353 | 0.076043 | 0.177961 | 0.316187 | 0.486635 | [illegible] |
| 2 | Federal government consumption price index | natp6tot | 0.003038 | 0.034769 | 0.087105 | 0.158278 | 0.24558 | [illegible] |
| 2 | Price index for inventory accumulation | natp7tot | 0.007872 | -0.0104 | -0.0381 | -0.08489 | -0.14801 | [illegible] |
| 2 | % change in the national participation rate in model .. | natpartrate | -3E-06 | -0.00556 | -0.01718 | -0.03518 | -0.05963 | [illegible] |
| 2 | National population | natpop | 0 | -0.03351 | -0.10057 | -0.20121 | -0.3354 | [illegible] |
| 2 | National population at start of year t | natpop_t | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | National population at end of year t | natpop_t1 | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | Total change in population (000) (change) | natpopchange | 0 | -8.03803 | -24.5084 | -49.796 | -84.2723 | [illegible] |
| 2 | Economy-wide wage rate received by workers | natpwage_io | 0.000296 | 0.042749 | 0.117012 | 0.219242 | 0.344797 | [illegible] |
| 2 | National real wage rate for the consumer | natrwage_c | 0.000296 | 0.042749 | 0.117012 | 0.219242 | 0.344797 | [illegible] |
| 2 | National consumer real wage rate, after income tax | natrwage_ct | 0.000296 | 0.042749 | 0.117012 | 0.219242 | 0.344797 | [illegible] |
| 2 | National real unit cost of labour | natrwage_p | -0.00028 | 0.033928 | 0.093594 | 0.175059 | 0.274006 | [illegible] |
| 2 | National total factor productivity | nattfp_i | -5E-06 | -2.3E-05 | -9.7E-05 | -0.00014 | -0.00023 | [illegible] |
| 2 | Economy-wide terms of trade | nattot | -0.00023 | 0.004878 | 0.012805 | 0.02984 | 0.052589 | [illegible] |
| 2 | Economy-wide mining terms of trade | nattot_mine | -0.00016 | 0.001273 | 0.006387 | 0.014105 | 0.02436 | [illegible] |
| 2 | Economy-wide non-mining terms of trade | nattot_nonm | -0.00032 | 0.009181 | 0.024775 | 0.046844 | 0.076215 | [illegible] |
| 2 | National twist in labour/capital ratio | nattwistlk_i | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | National twist in ratio of imports/domestic-produce .. | nattwistsrc_c | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | Percentage change in national unemployment | natunemp_o | -0.00781 | -0.05183 | -0.13577 | -0.25444 | -0.40811 | [illegible] |
| 2 | Value of national Gross National Product | natw0gnp | 0.001337 | -0.0156 | -0.05575 | -0.12108 | -0.21352 | [illegible] |
| 2 | Nominal for national foreign import volumes | natw0imp | 0.000427 | -0.03966 | -0.11768 | -0.23546 | -0.3943 | [illegible] |
| 2 | Value of national Net National Product | natw0nnp | 0.001896 | -0.01845 | -0.06638 | -0.14304 | -0.2499 | [illegible] |
| 2 | Aggregate tariff revenue | natw0tar_c | 0.000003 | -0.04103 | -0.12167 | -0.24395 | -0.40796 | [illegible] |
| 2 | Aggregate payments to capital | natw1cap_i | 0.001279 | -0.04377 | -0.1367 | -0.2731 | -0.45325 | [illegible] |
| 2 | National value for w1gos_i | natw1gos_i | 0.001266 | -0.04477 | -0.13941 | -0.27813 | -0.4612 | [illegible] |
| 2 | National nominal industry gross value added | natw1gva_i | 0.001615 | -0.01593 | -0.05709 | -0.12362 | -0.21735 | [illegible] |
| 2 | Aggregate payments to labour | natw1lab_io | 0.001506 | 0.003589 | -0.00385 | -0.02464 | -0.06286 | [illegible] |
| 2 | National labour income (V1LAB - V1LABTAX) | natw1labinc_i | 0.001562 | 0.003761 | -0.00352 | -0.02407 | -0.06199 | [illegible] |
| 2 | Aggregate payments to land | natw1lnd_i | 0.001827 | -0.08979 | -0.24592 | -0.48789 | -0.809 | [illegible] |
| 2 | Aggregate other cost ticket payments | natw1oct_i | 0.002597 | -0.01829 | -0.05636 | -0.1157 | -0.19603 | [illegible] |
| 2 | National change in value of gross industry output | natw1tot_i | 0.000666 | -0.02234 | -0.07227 | -0.15079 | -0.25966 | [illegible] |
| 2 | Aggregate nominal investment | natw2tot_i | 0.001295 | -0.04598 | -0.14586 | -0.3033 | -0.51671 | [illegible] |
| 2 | Nominal total household consumption | natw3tot | 0.000232 | -0.01905 | -0.062 | -0.13176 | -0.23052 | [illegible] |
| 2 | Nominal national foreign export volumes | natw4tot | 0.000063 | -0.0344 | -0.10158 | -0.19467 | -0.31755 | [illegible] |
| 2 | Aggregate nominal value of state government consumption | natw5tot | 0.005878 | 0.026504 | 0.050725 | 0.073963 | 0.091807 | [illegible] |
| 2 | Aggregate nominal value of federal government consumption | natw6tot | 0.003219 | 0.019023 | 0.035445 | 0.04788 | 0.052035 | [illegible] |
| 2 | Percentage change in total GST collections | natwgst | -0.00031 | -0.02474 | -0.07724 | -0.162 | -0.28056 | [illegible] |
| 2 | National household disposable income | natwhinc_dis | 0.000222 | -0.01873 | -0.06117 | -0.13009 | -0.22774 | [illegible] |
| 2 | National working-age population | natwpop | 0 | -0.03408 | -0.10186 | -0.20289 | -0.33664 | [illegible] |
| 2 | National volume of imports (cif weights) | natx0cif_c | 0.00127 | -0.02626 | -0.08475 | -0.17664 | -0.30221 | [illegible] |
| 2 | Real gross national expenditure (equivalent to final nat .. | natx0gne | 0.000852 | -0.02471 | -0.08008 | -0.16873 | -0.29161 | [illegible] |
| 2 | Real national Gross National Product | natx0gnp | 0.00078 | -0.02334 | -0.07637 | -0.15984 | -0.27532 | [illegible] |
| 2 | Real national Net National Product | natx0nnp | 0.00134 | -0.02619 | -0.08701 | -0.1818 | -0.31168 | [illegible] |
| 2 | National usage of capital (rental weights) | natx1cap_i | 0.000113 | -0.00269 | -0.01406 | -0.03919 | -0.08217 | [illegible] |
| 2 | National capital productivity | natx1capprod_i | 0.000685 | -0.02204 | -0.06587 | -0.12795 | -0.20531 | [illegible] |
| 2 | National employment (persons) | natx1emp_io | 0.000472 | -0.03887 | -0.11795 | -0.23687 | -0.39512 | [illegible] |
| 2 | National real industry gross value added | natx1gva_i | 0.000793 | -0.02454 | -0.07926 | -0.16556 | -0.28449 | [illegible] |
| 2 | % Change in hours worked nationally | natx1hours_io | 0.000693 | -0.03895 | -0.11887 | -0.23914 | -0.3992 | [illegible] |
| 2 | National intermediate input use productivity | natx1inpprod_i | -0.00028 | 0.001765 | 0.005532 | 0.011026 | 0.018418 | [illegible] |
| 2 | Aggregate employment (hours)(wage-bill weights) | natx1lab_io | 0.001294 | -0.03905 | -0.12095 | -0.24384 | -0.40714 | [illegible] |
| 2 | National GVA labour productivity | natx1labprod_i | 0.000105 | 0.014248 | 0.039074 | 0.072864 | 0.113856 | [illegible] |
| 2 | National usage of land | natx1lnd_i | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | National intermediate input use | natx1mmrf_inp_i | 0.001351 | -0.02806 | -0.0903 | -0.18758 | -0.32123 | [illegible] |
| 2 | National usage of other costs | natx1oct_i | 0.002625 | -0.01814 | -0.05596 | -0.11551 | -0.1962 | [illegible] |
| 2 | National change in gross industry output | natx1tot_i | 0.001073 | -0.02629 | -0.08475 | -0.17658 | -0.30292 | [illegible] |
| 2 | Aggregate real investment expenditure | natx2tot_i | 0.00275 | -0.04615 | -0.15174 | -0.31847 | -0.54506 | [illegible] |
| 2 | Real household consumption | natx3tot | 0.000232 | -0.01905 | -0.062 | -0.13176 | -0.23052 | [illegible] |
| 2 | Export volumes | natx4tot | 0.001109 | -0.02526 | -0.07953 | -0.16365 | -0.27576 | [illegible] |
| 2 | Aggregate state plus federal Other demand | natx56tot | 0.000219 | -0.01509 | -0.04971 | -0.10615 | -0.18589 | [illegible] |
| 2 | Aggregate real state government demands | natx5tot | 0.000231 | -0.01477 | -0.04869 | -0.10396 | -0.18196 | [illegible] |
| 2 | Aggregate real federal government demands | natx6tot | 0.0002 | -0.0156 | -0.05135 | -0.10967 | -0.19221 | [illegible] |
| 2 | GDP deflator from the expenditures side | p0gdpexp | 0.000509 | 0.008584 | 0.022947 | 0.043633 | 0.070107 | [illegible] |
| 2 | Price of GDP at factor cost | p0gdpfc | 0.000668 | 0.009369 | 0.0247 | 0.0467 | 0.074849 | [illegible] |
| 2 | GDP deflator from the income side | p0gdpinc | 0.000509 | 0.008584 | 0.022947 | 0.043634 | 0.070108 | [illegible] |
| 2 | Price index for NEM electricity | p8tot | -0.00057 | -0.04051 | -0.11036 | -0.20149 | -0.30984 | [illegible] |
| 2 | Exchange rate - domestic units per unit of foreign | phi | -0.00085 | -0.01347 | -0.0327 | -0.05873 | -0.09226 | [illegible] |
| 2 | National net overseas migration in projection period ( .. (change) | projectnom | 0 | -7.93134 | -23.9617 | -48.2379 | -80.8856 | [illegible] |
| 2 | General shift in I/K ratio | r_inv_cap_iq | 0 | 0 | 0 | 0 | 0 | [illegible] |
| 2 | Foreign competitiveness (real devaluation of the currency) | realdev | -0.00135 | -0.02195 | -0.05546 | -0.10223 | -0.16226 | [illegible] |
| 2 | Real post-tax wage rate to consumers, deviation simulation | rwdev | 0.000296 | 0.042749 | 0.117012 | 0.219242 | 0.344797 | [illegible] |
| 2 | Real post-tax wage rate, deviation sim., lagged one year | rwdev_l | 0 | 0.000296 | 0.042792 | 0.117024 | 0.219279 | [illegible] |
| 2 | Real post-tax wage rate to consumers, forecast simulation | rwfor | 0.000296 | 0.042749 | 0.117012 | 0.219242 | 0.344797 | [illegible] |
| 2 | Real post-tax wage rate, forecast sim., lagged one year | rwfor_l | 0 | 0.000308 | 0.0435 | 0.118811 | 0.221004 | [illegible] |
| 2 | Nominal GDP from expenditure side | w0gdpexp | 0.001322 | -0.01623 | -0.05729 | -0.12372 | -0.2174 | [illegible] |
| 2 | Nominal GDP at factor cost | w0gdpfc | 0.00144 | -0.01538 | -0.05518 | -0.11965 | -0.21071 | [illegible] |
| 2 | Nominal GDP from income side | w0gdpinc | 0.001322 | -0.01623 | -0.05729 | -0.12372 | -0.2174 | [illegible] |
| 2 | Total national federal sales tax (not GST) on 1, 2, 3 an .. | wnattaxf | 0.000436 | -0.03575 | -0.10819 | -0.21864 | -0.36775 | [illegible] |
| 2 | Real GDP from the expenditure side | x0gdpexp | 0.000815 | -0.02465 | -0.07972 | -0.16671 | -0.28667 | [illegible] |
| 2 | Real GDP at factor cost | x0gdpfc | 0.000777 | -0.02456 | -0.07929 | -0.16563 | -0.28462 | [illegible] |
| 2 | Real GDP from the income side | x0gdpinc | 0.000815 | -0.02465 | -0.07972 | -0.16672 | -0.28667 | [illegible] |
| 2 | Real generation output from the NEM | x8tot | 0.000933 | -0.01973 | -0.06444 | -0.13551 | -0.23487 | [illegible] |
| 2 | % Change in emissions for Australia; that is, aggregated .. | xgas_fuq | 0.001546 | -0.02249 | -0.07214 | -0.14966 | -0.25631 | [illegible] |
| 2 | % Change in primary energy usage (PJ) aggregated over .. | xprimen_fuq | 0.001362 | -0.01997 | -0.0665 | -0.14238 | -0.24968 | [illegible] |
| 2 | % Change in stationary energy use (PJ) aggregated ove .. | xstaten_fuq | 0.001406 | -0.02014 | -0.0672 | -0.14272 | -0.24932 | [illegible] |

| s18_natx1gva(D) | 2015 | 2016 | 2017 | 2018 | 2019 | [illegible] |
|---|---|---|---|---|---|---|
| 1 Agriculture | 0.002096 | -0.01862 | -0.0562 | -0.11581 | -0.1968 | [illegible] |
| 2 Mining | 0.000854 | -0.00851 | -0.03101 | -0.07552 | -0.13878 | [illegible] |
| 3 Manufactures | 0.002355 | -0.03023 | -0.0966 | -0.20196 | -0.3483 | [illegible] |
| 4 EGWWS | 0.001066 | -0.02355 | -0.07669 | -0.16066 | -0.27732 | [illegible] |
| 5 Construct | 0.002192 | -0.03649 | -0.12153 | -0.25613 | -0.44061 | [illegible] |
| 6 WholeTrade | 0.002017 | -0.02939 | -0.09475 | -0.19759 | -0.33833 | [illegible] |
| 7 RetailTrade | 0.001348 | -0.02621 | -0.08483 | -0.17697 | -0.30353 | [illegible] |
| 8 AccomFood | -0.00028 | -0.03095 | -0.09303 | -0.18952 | -0.32204 | [illegible] |
| 9 Transport | 0.001035 | -0.02663 | -0.08436 | -0.1742 | -0.29634 | [illegible] |
| 10 Communicate | 0.000682 | -0.02358 | -0.07686 | -0.16174 | -0.28022 | [illegible] |
| 11 FinanciaSrv | 0.002114 | -0.02087 | -0.07356 | -0.15958 | -0.28127 | [illegible] |
| 12 BusinessSrv | 0.000966 | -0.03552 | -0.1118 | -0.22813 | -0.38491 | [illegible] |
| 13 PubAdminDef | 0.00034 | -0.02019 | -0.06561 | -0.13867 | -0.2414 | [illegible] |
| 14 Education | -0.00294 | -0.04856 | -0.13807 | -0.26503 | -0.42956 | [illegible] |
| 15 Health | -0.00154 | -0.01544 | -0.04423 | -0.09006 | -0.15376 | [illegible] |
| 16 ArtsRecreate | -0.00067 | -0.02921 | -0.08765 | -0.17873 | -0.30402 | [illegible] |
| 17 OtherSrv | 0.000525 | -0.0301 | -0.09396 | -0.19266 | -0.32743 | [illegible] |
| 18 Dwellings | 0.000156 | -0.00098 | -0.00688 | -0.02161 | -0.04936 | [illegible] |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**This is the reference case**
**These are simulation results based on the scenario of NOM being 0.6% of population**

| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Scenario | Description | Macros(B) | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| 3 | All generator-augmenting technical change in NEM demand | anem | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Average rate of unemployment benefit | benefitrate1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Average rate of disability-pension benefit | benefitrate2 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Average rate of age-pension benefit | benefitrate3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Average rate of other-benefit | benefitrate4 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | check all occtwist terms sum to zero (change) | chkocctwist | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in Australian emissions permits used in Australia .. (change) | d_domemm | | 21256.8 | 42243 | 68955.8 | 101768 | 120249 | 138645 | 157012 | 174027 | 191207 | 208583 |
| 3 | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Toggles on/off the auction and GST option (change) | d_fGST | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | | 21256.8 | 42243 | 68955.8 | 101768 | 120249 | 138645 | 157012 | 174027 | 191207 | 208583 |
| 3 | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Toggles on/off the auction and PAYE option (change) | d_fPAYE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | | -0.00027 | -0.0004 | -0.00028 | -0.00024 | -4.9E-05 | -0.00025 | -0.00025 | -0.00026 | -0.00023 | -0.00023 |
| 3 | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in income from Australian exports of emissions .. (change) | d_gasincfor | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in the average price emissions of permits (A$0 .. | d_gastaxave | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | | 0 | 0 | 0 | 1E-06 | 1E-06 | 1E-06 | 1E-06 | 1E-06 | 1E-06 | 1E-06 |
| 3 | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National change in the additional return on export .. (change) | d_nataddret_i | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change (A$m) in balance on national current account (change) | d_NATCAB | | 644.329 | 2848.67 | 8728.53 | 19191.1 | 21621.2 | 22924 | 23707.2 | 24732 | 25731.6 | 26652.1 |
| 3 | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | | 0.0011 | 0.00291 | 0.00672 | 0.01301 | 0.0146 | 0.0155 | 0.01608 | 0.01674 | 0.01736 | 0.01791 |
| 3 | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | | -445.311 | -241.407 | 288.742 | 1011.5 | 730.622 | 410.519 | 70.7011 | -187.556 | -465.335 | -759.713 |
| 3 | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | | -441.297 | -874.218 | -1278.48 | -1606.31 | -1798.12 | -1958.34 | -2101.63 | -2234.73 | -2354.52 | -2461.3 |
| 3 | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | | -886.608 | -1115.63 | -989.741 | -594.809 | -1067.5 | -1547.83 | -2030.93 | -2422.29 | -2819.85 | -3221.01 |
| 3 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | | 0.00042 | 0.00097 | 0.00162 | 0.00239 | 0.00287 | 0.00334 | 0.0038 | 0.00424 | 0.00468 | 0.00509 |
| 3 | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | | -58.7904 | -101.923 | -137.968 | -172.664 | -227.725 | -284.033 | -341.357 | -395.473 | -450.698 | -506.9 |
| 3 | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | | 22064.8 | 43710.9 | 63924.1 | 80315.5 | 89906.1 | 97917.2 | 105082 | 111737 | 117726 | 123065 |
| 3 | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | | 20752.7 | 42037.7 | 58262.9 | 64570.9 | 72680.5 | 79880.1 | 86495.1 | 92311.3 | 97198.5 | 94731.8 |
| 3 | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | | -0.00111 | 0.00149 | 0.00243 | -0.00232 | -0.00952 | -0.01711 | -0.0248 | -0.03191 | -0.03932 | -0.05014 |
| 3 | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | | 11881.1 | 23536.6 | 34420.7 | 43246.8 | 48411 | 52724.7 | 56582.4 | 60165.9 | 63390.8 | 66265.8 |
| 3 | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | | 12548.9 | 22361.2 | 31353.4 | 39800.3 | 44015.4 | 47837.9 | 51461.6 | 54859.4 | 58186.5 | 67947 |
| 3 | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | | 0.00163 | 0.00303 | 0.00451 | 0.00564 | 0.00277 | -0.0003 | -0.0034 | -0.00618 | -0.00894 | -0.00849 |
| 3 | Change in net overseas migration (000) (change) | d_natnom | | 55.2764 | 58.3269 | 56.2293 | 52.5723 | 48.4855 | 44.319 | 40.1926 | 36.153 | 32.1881 | 28.3197 |
| 3 | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change (A$m) in balance on national trade account (change) | d_NATTAB | | 1589.73 | 4066.22 | 9856.23 | 19958.6 | 22916.4 | 24755.8 | 26079.5 | 27549.8 | 29002.2 | 30380 |
| 3 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | | 0.00069 | 0.00194 | 0.0051 | 0.01061 | 0.01172 | 0.01215 | 0.01227 | 0.01249 | 0.01267 | 0.01281 |
| 3 | %-Point change in Economy-wide unemployment rate (change) | d_natunr | | 0.03491 | 0.06372 | 0.05642 | 0.00142 | 0.02342 | 0.04673 | 0.07111 | 0.09786 | 0.12625 | 0.15612 |
| 3 | Change in property tax collections - Federal (change) | d_natw1captxF_i | | 0.51814 | 0.94826 | 1.33478 | 1.80934 | 2.37824 | 2.94583 | 3.51074 | 4.03697 | 4.55974 | 5.08048 |
| 3 | Change in property tax collections - State (change) | d_natw1captxS_i | | 833.035 | 1306.43 | 1695.82 | 2081.56 | 2673.59 | 3280.12 | 3887.14 | 4383.38 | 4876.33 | 5371.68 |
| 3 | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | | 368.998 | 756.277 | 1171.76 | 1673.69 | 2110.7 | 2563.33 | 3030.91 | 3498.56 | 3979.89 | 4474.44 |
| 3 | Change in payroll tax collections - State (change) | d_natw1labtxS_i | | 606.29 | 1221.08 | 1858.58 | 2605.57 | 3236.15 | 3866 | 4499.39 | 5117.53 | 5739.99 | 6366.62 |
| 3 | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | | 23.5374 | 52.0566 | 96.9308 | 160.465 | 187.281 | 214.277 | 241.873 | 268.841 | 296.842 | 325.732 |
| 3 | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | | -93.3913 | -136.895 | -89.8441 | -115.428 | -143.753 | -178.81 | -212.852 | -229.955 | -241.749 | -251.389 |
| 3 | Change in national inventory accumulation (change) | d_natx7tot | | -88.1518 | -127.004 | -63.1473 | 16.7889 | -10.0129 | -39.4924 | -65.7946 | -75.9686 | -79.794 | -80.339 |
| 3 | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | | -0.1066 | -0.1394 | -0.1707 | -0.2006 | -0.2292 | -0.2565 | -0.2825 | -0.3074 | -0.3311 | -0.3538 |
| 3 | Turn PROJECTION year on and off (change) | d_projection | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in property tax rate - Federal (change) | d_t1capF_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in property tax rate - State (change) | d_t1capS_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in payroll tax rate - State (change) | d_t1labS_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National shift in tax rate other cost - State (change) | d_t1octS_iq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | %-Point change in GST tax rate (change) | d_tGST | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Uniform shift in tax on labour and non-labour income (change) | d_tinc | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Dummy variable set to one for year-to-year simulations (change) | d_unity | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 3 | Change in valuation effects for foreign interest income (change) | d_VALD | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in valuation effects for foreign capital income (change) | d_VALE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | | 21256.8 | 42243 | 68955.8 | 101768 | 120249 | 138645 | 157012 | 174027 | 191207 | 208583 |
| 3 | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | | 232.077 | 457.909 | 739.268 | 1104.02 | 1312.95 | 1516.11 | 1714.5 | 1892.17 | 2067.86 | 2242.86 |
| 3 | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | | 9888.76 | 18996.9 | 29795.3 | 41952.5 | 50306.6 | 58599.2 | 66810.6 | 74233.4 | 81628 | 89032.8 |
| 3 | Employment, deviation simulation | empdev | | 2.3697 | 3.76785 | 5.07728 | 6.20291 | 7.42245 | 8.66435 | 9.8983 | 10.8083 | 11.7183 | 12.6215 |
| 3 | Employment, deviation simulation, lagged one year | empdev_l | | 0.70373 | 3.10946 | 4.50317 | 5.82098 | 6.95283 | 8.18168 | 9.43244 | 10.6749 | 11.5888 | 12.5052 |
| 3 | Employment, forecast simulation | empfor | | 2.3697 | 3.76785 | 5.07728 | 6.20291 | 7.42245 | 8.66435 | 9.8983 | 10.8083 | 11.7183 | 12.6215 |
| 3 | Employment, forecast simulation, lagged one year | empfor_l | | 0.70373 | 3.10946 | 4.50317 | 5.82098 | 6.95283 | 8.18168 | 9.43244 | 10.6749 | 11.5888 | 12.5052 |
| 3 | % change in the average price of emissions permits (A .. | etspriceave | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | % change in the price of Australian emissions permits | etspricedom | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | % change in the Australian dollar price of foreign em .. | etspricefor | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Ratio of empfor to empdev | f_emp | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National change in mortality rate - all ages (change) | f_natmort | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National change in mortality rate - newborn babies (change) | f_natmortb | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National net overseas migration shift term (000) (change) | f_natnom | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term - % Change in national participation rate | f_natpartrate | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Ratio of rwfor to rwdev | f_rw | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term for Federal grants to states - Other | f_wgfse_312 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term for wgfse_320 | f_wgfse_320 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term for wgfse_330 | f_wgfse_330 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Price to which gas tax is indexed | gastaxindex | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Average technical change in the usage of margins | nata0mar | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Labour-saving, all industry, all states technical cha .. | nata1lab_io | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | All primary factor, all industry, all states technica .. | nata1prim_i | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National intermediate input use (ABS-consistent) | natabs_inp_i | | 3.92335 | 7.12313 | 10.5225 | 13.9796 | 16.9136 | 19.9037 | 22.9119 | 25.5778 | 28.2496 | 30.9385 |
| 3 | National shift in apc(q) | natapc | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Total number of births (000) (change) | natbirths | | 321.749 | 649.128 | 981.583 | 1318.66 | 1659.85 | 2004.6 | 2352.28 | 2702.26 | 3053.94 | 3406.78 |
| 3 | Beginning-of-year population (000) (change) | natboypop | | 23106.3 | 46613 | 70502.6 | 94773.6 | 119424 | 144453 | 169856 | 195632 | 221775 | 248283 |
| 3 | Contribution from capital deepening | natcapdeep_i | | 0.19004 | 0.77231 | 1.23652 | 1.61334 | 2.0374 | 2.39168 | 2.71203 | 3.10695 | 3.46131 | 3.78835 |
| 3 | Total number of deaths (000) (change) | natdeaths | | -148.539 | -299.077 | -451.592 | -606.071 | -762.482 | -920.824 | -1081.12 | -1243.43 | -1407.84 | -1574.46 |
| 3 | End-of-year population (000) (change) | nateoypop | | 23506.7 | 47396.2 | 71667.3 | 96318 | 121346 | 146750 | 172525 | 198669 | 225177 | 252043 |
| 3 | Economy-wide price-shift in foreign export demand curves | natf4p_c | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | World demand shift for specific commodities (terms of .. | natf4p_tot | | 0.35483 | 2.46768 | 7.36951 | 17.7655 | 18.8375 | 19.8136 | 20.7374 | 21.5723 | 22.3925 | 23.1983 |
| 3 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Overall shift term for state government consumption dema .. | natf5tot | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Overall shift term for federal government consumption de .. | natf6tot | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | National fertility rate (reporting variable) (change) | natfertrate | | 1.95144 | 3.9014 | 5.84982 | 7.79652 | 9.74124 | 11.6846 | 13.6265 | 15.567 | 17.5059 | 19.4431 |
| 3 | National shift in pwage/P3TOT ratio | natfpwage_io | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Total intercensal variation (000) (change) | naticv | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | ABS-consistent capital-labour ratio | natklratio_i | | 0.46326 | 1.89897 | 3.07385 | 4.06316 | 5.2121 | 6.18788 | 7.08372 | 8.20579 | 9.23049 | 10.1923 |
| 3 | National labour supply (persons) | natlab_o | | 2.6486 | 4.35332 | 6.01752 | 7.57854 | 9.16178 | 10.762 | 12.3541 | 13.6235 | 14.8998 | 16.1688 |
| 3 | % change in national labour supply | natlab_o_rd | | 2.6486 | 4.35332 | 6.01752 | 7.57854 | 9.16178 | 10.762 | 12.3541 | 13.6235 | 14.8998 | 16.1688 |
| 3 | National GDP labour productivity | natlabprod | | 2.48121 | 4.95097 | 7.20731 | 9.66436 | 11.1213 | 12.595 | 14.0841 | 15.6174 | 17.1569 | 18.7131 |
| 3 | National multifactor productivity | natmfp_i | | 2.37305 | 4.35027 | 6.245 | 8.44369 | 9.43529 | 10.5072 | 11.623 | 12.7006 | 13.8231 | 14.9849 |
| 3 | National use of NEM in production | natnem_inp_i | | 2.84507 | 5.29379 | 8.28624 | 11.9673 | 14.5394 | 17.1431 | 19.753 | 22.1046 | 24.4626 | 26.8364 |

| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Macros(B) | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 |
| anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_domemm | 226164 | 243865 | 261754 | 279971 | 298729 | 317845 | 337537 | 356751 | 376269 | 396387 | 416875 | 437844 |
| d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_foremm | 226164 | 243865 | 261754 | 279971 | 298729 | 317845 | 337537 | 356751 | 376269 | 396387 | 416875 | 437844 |
| d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_frwage_ct | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00025 | -0.00024 | -0.00023 | -0.00024 | -0.00025 |
| d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxforfcu | 1E-06 | 1E-06 | 1E-06 | 1E-06 | 1E-06 | 1E-06 | 1E-06 | 2E-06 | 2E-06 | 2E-06 | 2E-06 | 2E-06 |
| d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATCAB | 27509 | 28360.4 | 29251.2 | 30155.3 | 31021.6 | 31870.2 | 32667.1 | 33682.1 | 34778.4 | 35860.6 | 36914.1 | 37931.1 |
| d_NATCABGDP | 0.01841 | 0.01888 | 0.01935 | 0.0198 | 0.02021 | 0.0206 | 0.02095 | 0.02137 | 0.0218 | 0.0222 | 0.02257 | 0.02291 |
| d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATFORCAPINC | -1061.33 | -1359.94 | -1656.11 | -1952.31 | -2267.41 | -2583.4 | -2913.07 | -3192.55 | -3466.06 | -3762.84 | -4063.47 | -4373.22 |
| d_NATFORINTINC | -2556.12 | -2639.8 | -2712.42 | -2773.45 | -2822.73 | -2860.74 | -2887.73 | -2904.35 | -2907.78 | -2896.96 | -2872.07 | -2833.48 |
| d_NATIAB | -3617.46 | -3999.74 | -4368.53 | -4725.76 | -5090.13 | -5444.15 | -5800.79 | -6096.9 | -6373.84 | -6659.8 | -6935.54 | -7206.7 |
| d_NATIABGDP | 0.00551 | 0.00591 | 0.00632 | 0.00673 | 0.00713 | 0.00753 | 0.00792 | 0.00832 | 0.00872 | 0.00911 | 0.0095 | 0.00989 |
| d_NATNCT | -564.286 | -622.605 | -681.908 | -742.954 | -805.764 | -870.244 | -936.981 | -1002.92 | -1070.8 | -1140.47 | -1211.84 | -1285.24 |
| d_NATNFD_T | 127806 | 131990 | 135621 | 138672 | 141136 | 143037 | 144386 | 145218 | 145389 | 144848 | 143603 | 141674 |
| d_NATNFD_T1 | 100872 | 105117 | 108598 | 111487 | 113617 | 115164 | 116166 | 116495 | 116097 | 114985 | 113176 | 110697 |
| d_NATNFDGDP_T1 | -0.0566 | -0.06375 | -0.07105 | -0.07851 | -0.08619 | -0.09395 | -0.10184 | -0.10953 | -0.11736 | -0.12529 | -0.13327 | -0.14131 |
| d_NATNFE_T | 68818.7 | 71071.7 | 73026.6 | 74669.8 | 75996.5 | 77020 | 77746.5 | 78194.1 | 78286.4 | 77995 | 77324.9 | 76286 |
| d_NATNFE_T1 | 68244.3 | 69584.2 | 70798.3 | 71700.1 | 72494 | 73023.3 | 73299.7 | 73234.7 | 72799.9 | 71997.5 | 70837.9 | 69332 |
| d_NATNFEGDP_T1 | -0.01259 | -0.01609 | -0.01955 | -0.0231 | -0.02665 | -0.03023 | -0.03387 | -0.03744 | -0.04108 | -0.04478 | -0.04852 | -0.0523 |
| d_natnom | 24.5266 | 19.4143 | 19.2153 | 20.5691 | 22.4115 | 24.4052 | 26.4433 | 28.4922 | 30.5416 | 32.589 | 34.6348 | 36.6802 |
| d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATTAB | 31690.7 | 32982.8 | 34301.6 | 35624 | 36917.5 | 38184.6 | 39404.8 | 40781.9 | 42223.1 | 43660.8 | 45061.5 | 46423.1 |
| d_NATTABGDP | 0.01289 | 0.01295 | 0.01302 | 0.01306 | 0.01307 | 0.01306 | 0.01301 | 0.01303 | 0.01306 | 0.01307 | 0.01305 | 0.01301 |
| d_natunr | 0.1874 | 0.22065 | 0.25618 | 0.29447 | 0.33465 | 0.37673 | 0.42085 | 0.46852 | 0.51969 | 0.57254 | 0.62719 | 0.68397 |
| d_natw1captxF_i | 5.60009 | 6.11743 | 6.63371 | 7.154 | 7.68307 | 8.21689 | 8.76237 | 9.29138 | 9.82435 | 10.3687 | 10.9194 | 11.4807 |
| d_natw1captxS_i | 5865.84 | 6352.65 | 6831.66 | 7308.85 | 7807.64 | 8311.68 | 8836.93 | 9308.19 | 9774.42 | 10268.2 | 10771.7 | 11291.6 |
| d_natw1labtxF_i | 4984.31 | 5509.09 | 6049.51 | 6609.65 | 7188.59 | 7787.32 | 8408.6 | 9040.64 | 9693.86 | 10367.1 | 11060.8 | 11777.6 |
| d_natw1labtxS_i | 7001.17 | 7643.15 | 8293.81 | 8959.6 | 9637.16 | 10329 | 11038.3 | 11748.9 | 12478.2 | 13218.5 | 13972.6 | 14743.1 |
| d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1octtxF_i | 355.457 | 385.873 | 417.037 | 449.104 | 482.253 | 516.26 | 551.368 | 586.315 | 622.092 | 659.013 | 696.739 | 735.397 |
| d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw7tot | -259.737 | -266.829 | -272.796 | -278.659 | -287.42 | -297.904 | -311.789 | -321.526 | -331.358 | -344.996 | -361.508 | -381.394 |
| d_natx7tot | -78.774 | -75.475 | -70.9387 | -66.4322 | -65.4345 | -68.6845 | -89.2227 | -88.6274 | -71.827 | -63.3263 | -59.3391 | -59.5564 |
| d_nom2pop | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 |
| d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_unity | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_xgas_fuq | 226164 | 243865 | 261754 | 279971 | 298729 | 317845 | 337537 | 356751 | 376269 | 396387 | 416875 | 437844 |
| d_xprimen_fuq | 2417.77 | 2591.96 | 2766.12 | 2941.96 | 3122.43 | 3305.45 | 3493.7 | 3674.6 | 3857.16 | 4045.27 | 4236.38 | 4431.79 |
| d_xstatgas_fuq | 96466.7 | 103896 | 111350 | 118904 | 126664 | 134548 | 142659 | 150476 | 158376 | 166508 | 174770 | 183213 |
| empdev | 13.5248 | 14.409 | 15.2775 | 16.1703 | 17.1023 | 18.054 | 19.0609 | 19.9311 | 20.8244 | 21.7575 | 22.7082 | 23.6941 |
| empdev_l | 13.4148 | 14.3244 | 15.2146 | 16.0891 | 16.9883 | 17.9271 | 18.8855 | 19.8998 | 20.7753 | 21.675 | 22.6148 | 23.5723 |
| empfor | 13.5248 | 14.409 | 15.2775 | 16.1703 | 17.1023 | 18.054 | 19.0609 | 19.9311 | 20.8244 | 21.7575 | 22.7082 | 23.6941 |
| empfor_l | 13.4148 | 14.3244 | 15.2146 | 16.0891 | 16.9883 | 17.9271 | 18.8855 | 19.8998 | 20.7753 | 21.675 | 22.6148 | 23.5723 |
| etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natabs_inp_i | 33.6478 | 36.3584 | 39.076 | 41.8335 | 44.6811 | 47.5802 | 50.5801 | 53.4372 | 56.3256 | 59.3148 | 62.3604 | 65.4865 |
| natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natbirths | 3760.4 | 4114.42 | 4468.66 | 4823.1 | 5177.81 | 5533 | 5888.92 | 6245.9 | 6604.31 | 6964.58 | 7327.13 | 7692.44 |
| natboypop | 275150 | 302370 | 329936 | 357848 | 386104 | 414704 | 443648 | 472933 | 502561 | 532529 | 562838 | 593488 |
| natcapdeep_i | 4.09269 | 4.38526 | 4.66693 | 4.92622 | 5.16452 | 5.39036 | 5.59643 | 5.8365 | 6.05874 | 6.26318 | 6.45825 | 6.64131 |
| natdeaths | -1743.43 | -1914.93 | -2089.15 | -2266.29 | -2446.59 | -2630.27 | -2817.55 | -3008.65 | -3203.74 | -3402.99 | -3606.53 | -3814.45 |
| nateoypop | 279264 | 306830 | 334741 | 362998 | 391598 | 420541 | 449827 | 479454 | 509423 | 539732 | 570382 | 601373 |
| natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf4p_tot | 23.9922 | 24.7737 | 25.5479 | 26.3188 | 27.0948 | 27.866 | 28.6401 | 29.3811 | 30.118 | 30.8604 | 31.5968 | 32.3308 |
| natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natfertrate | 21.3787 | 23.3126 | 25.245 | 27.1755 | 29.1043 | 31.0314 | 32.9569 | 34.8808 | 36.8032 | 38.7242 | 40.6436 | 42.5617 |
| natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natklratio_i | 11.1021 | 11.9911 | 12.8611 | 13.6752 | 14.4356 | 15.1676 | 15.846 | 16.649 | 17.4052 | 18.1126 | 18.7987 | 19.4529 |
| natlab_o | 17.4416 | 18.6987 | 19.944 | 21.2255 | 22.5458 | 23.8909 | 25.2963 | 26.5642 | 27.8692 | 29.2111 | 30.5726 | 31.9724 |
| natlab_o_rd | 17.4416 | 18.6987 | 19.944 | 21.2255 | 22.5458 | 23.8909 | 25.2963 | 26.5642 | 27.8692 | 29.2111 | 30.5726 | 31.9724 |
| natlabprod | 20.2799 | 21.8604 | 23.454 | 25.0482 | 26.6577 | 28.2764 | 29.9034 | 31.5578 | 33.2121 | 34.8849 | 36.571 | 38.2696 |
| natmfp_i | 16.1764 | 17.3893 | 18.622 | 19.8769 | 21.1636 | 22.4685 | 23.7988 | 25.1132 | 26.446 | 27.8102 | 29.1931 | 30.5971 |
| natnem_inp_i | 29.2269 | 31.6183 | 34.0208 | 36.4582 | 38.9697 | 41.5243 | 44.159 | 46.6897 | 49.2477 | 51.888 | 54.5754 | 57.3276 |

| | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Macros(B) | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 |
| anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_domemm | 458981 | 480418 | 502429 | 524719 | 547319 | 569686 | 592355 | 615498 | 638955 | 662617 | 686294 | 710195 |
| d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_foremm | 458981 | 480418 | 502429 | 524719 | 547319 | 569686 | 592355 | 615498 | 638955 | 662617 | 686294 | 710195 |
| d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_frwage_ct | -0.00025 | -0.00025 | -0.00025 | -0.00026 | -0.00026 | -0.00026 | -0.00026 | -0.00026 | -0.00027 | -0.00027 | -0.00027 | -0.00027 |
| d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_gastaxforfcu | 2E-06 | 2E-06 | 2E-06 | 2E-06 | 2E-06 | 2E-06 | 2E-06 | 2E-06 | 2E-06 | 3E-06 | 3E-06 | 3E-06 |
| d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATCAB | 38990.4 | 40069.4 | 41145.5 | 42245.6 | 43384.6 | 44682.9 | 46077.5 | 47503.1 | 48965.2 | 50485.7 | 52099.9 | 53821.2 |
| d_NATCABGDP | 0.02325 | 0.02358 | 0.02389 | 0.02419 | 0.02449 | 0.02482 | 0.02517 | 0.02551 | 0.02584 | 0.02617 | 0.0265 | 0.02685 |
| d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATFORCAPINC | -4672.81 | -4967.2 | -5280.43 | -5593.39 | -5906.72 | -6191.31 | -6478.43 | -6780.09 | -7086.7 | -7391.88 | -7683.82 | -7978.66 |
| d_NATFORINTINC | -2781.67 | -2716.09 | -2636.49 | -2542.89 | -2435 | -2312.29 | -2172.71 | -2015 | -1838.76 | -1643.51 | -1428.49 | -1192.49 |
| d_NATIAB | -7454.48 | -7683.3 | -7916.91 | -8136.29 | -8341.71 | -8503.6 | -8651.14 | -8795.09 | -8925.46 | -9035.39 | -9112.31 | -9171.15 |
| d_NATIABGDP | 0.01027 | 0.01065 | 0.01103 | 0.0114 | 0.01176 | 0.01212 | 0.01248 | 0.01283 | 0.01318 | 0.01352 | 0.01386 | 0.01419 |
| d_NATNCT | -1359.81 | -1436.33 | -1514.58 | -1594.1 | -1675.11 | -1756.25 | -1838.9 | -1923.26 | -2009.12 | -2096.3 | -2184.74 | -2274.37 |
| d_NATNFD_T | 139084 | 135805 | 131824 | 127145 | 121750 | 115615 | 108636 | 100750 | 91937.9 | 82175.4 | 71424.5 | 59624.5 |
| d_NATNFD_T1 | 107522 | 103639 | 99051.7 | 93744.6 | 87693.2 | 80795.4 | 72988.7 | 64252.9 | 54563.9 | 43884.1 | 32152.8 | 19301.4 |
| d_NATNFDGDP_T1 | -0.14933 | -0.15739 | -0.16545 | -0.17347 | -0.18145 | -0.18934 | -0.19725 | -0.20518 | -0.21312 | -0.22105 | -0.22898 | -0.23691 |
| d_NATNFE_T | 74891.1 | 73125.6 | 70982.4 | 68462.5 | 65557.6 | 62254 | 58496.1 | 54250 | 49505 | 44248.3 | 38459.4 | 32105.5 |
| d_NATNFE_T1 | 67462.3 | 65221.9 | 62609.6 | 59616.9 | 56229.6 | 52390.2 | 48065.4 | 43244.1 | 37913.8 | 32053.9 | 25631.1 | 18607.5 |
| d_NATNFEGDP_T1 | -0.05607 | -0.05988 | -0.0637 | -0.0675 | -0.07131 | -0.07509 | -0.07888 | -0.0827 | -0.08654 | -0.09038 | -0.09423 | -0.09811 |
| d_natnom | 38.7273 | 40.7781 | 42.835 | 44.9003 | 46.9763 | 49.0655 | 51.1698 | 53.2912 | 55.4313 | 57.5914 | 59.7723 | 61.9744 |
| d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_NATTAB | 47804.7 | 49189.1 | 50577 | 51976 | 53401.4 | 54942.8 | 56567.5 | 58221.5 | 59899.7 | 61617.4 | 63397 | 65266.7 |
| d_NATTABGDP | 0.01296 | 0.0129 | 0.01284 | 0.01277 | 0.0127 | 0.01267 | 0.01266 | 0.01265 | 0.01263 | 0.01262 | 0.01262 | 0.01263 |
| d_natunr | 0.74389 | 0.80709 | 0.87146 | 0.93735 | 1.00525 | 1.07636 | 1.15023 | 1.22472 | 1.30072 | 1.3789 | 1.45997 | 1.54341 |
| d_natw1captxF_i | 12.0441 | 12.6139 | 13.1952 | 13.7811 | 14.3729 | 14.9547 | 15.5421 | 16.1375 | 16.7391 | 17.3446 | 17.9467 | 18.5535 |
| d_natw1captxS_i | 11804.7 | 12317.8 | 12855.5 | 13396.6 | 13941.4 | 14451.1 | 14961.4 | 15487 | 16017 | 16543.8 | 17051.7 | 17557.1 |
| d_natw1labtxF_i | 12514.7 | 13274.1 | 14056.3 | 14859.8 | 15685.6 | 16527.6 | 17391 | 18277.6 | 19187.8 | 20120.4 | 21075.2 | 22051.6 |
| d_natw1labtxS_i | 15526.1 | 16329.3 | 17143.8 | 17968.7 | 18806.6 | 19650.2 | 20507.7 | 21376.3 | 22255.4 | 23146.3 | 24050.4 | 24964.1 |
| d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw1octtxF_i | 774.604 | 814.488 | 855.473 | 897.134 | 939.5 | 981.864 | 1024.95 | 1069 | 1113.75 | 1159.01 | 1204.51 | 1250.55 |
| d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_natw7tot | -402.346 | -424.855 | -450.772 | -478.644 | -508.212 | -535.916 | -564.37 | -595.054 | -627.469 | -660.89 | -693.834 | -727.306 |
| d_natx7tot | -61.429 | -65.2054 | -72.8206 | -82.7853 | -94.7698 | -105.023 | -116.194 | -129.949 | -145.736 | -162.69 | -179.132 | -196.133 |
| d_nom2pop | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 |
| d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_unity | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d_xgas_fuq | 458981 | 480418 | 502429 | 524719 | 547319 | 569686 | 592355 | 615498 | 638955 | 662617 | 686294 | 710195 |
| d_xprimen_fuq | 4627.7 | 4825.81 | 5029.21 | 5234.63 | 5442.38 | 5646.06 | 5851.81 | 6061.66 | 6273.91 | 6487.38 | 6699.83 | 6913.62 |
| d_xstatgas_fuq | 191683 | 200251 | 209034 | 217899 | 226860 | 235655 | 244535 | 253584 | 262732 | 271932 | 281094 | 290311 |
| empdev | 24.663 | 25.6503 | 26.6664 | 27.6734 | 28.6805 | 29.6095 | 30.5409 | 31.4911 | 32.4414 | 33.382 | 34.2969 | 35.2008 |
| empdev_l | 24.5653 | 25.5408 | 26.5352 | 27.5585 | 28.5726 | 29.5867 | 30.5217 | 31.4597 | 32.4166 | 33.3736 | 34.3207 | 35.2419 |
| empfor | 24.663 | 25.6503 | 26.6664 | 27.6734 | 28.6805 | 29.6095 | 30.5409 | 31.4911 | 32.4414 | 33.382 | 34.2969 | 35.2008 |
| empfor_l | 24.5653 | 25.5408 | 26.5352 | 27.5585 | 28.5726 | 29.5867 | 30.5217 | 31.4597 | 32.4166 | 33.3736 | 34.3207 | 35.2419 |
| etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natabs_inp_i | 68.6214 | 71.796 | 75.0647 | 78.3666 | 81.7075 | 84.968 | 88.2611 | 91.6249 | 95.0294 | 98.4537 | 101.858 | 105.282 |
| natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natbirths | 8060.93 | 8433.01 | 8809.02 | 9189.28 | 9574.05 | 9963.54 | 10357.9 | 10757.1 | 11161.2 | 11570.1 | 11983.9 | 12402.2 |
| natboypop | 624480 | 655813 | 687490 | 719511 | 751880 | 784597 | 817667 | 851091 | 884874 | 919018 | 953527 | 988405 |
| natcapdeep_i | 6.82657 | 7.00406 | 7.17293 | 7.3433 | 7.5125 | 7.69681 | 7.87489 | 8.04353 | 8.20813 | 8.37105 | 8.53437 | 8.69467 |
| natdeaths | -4026.8 | -4243.6 | -4464.81 | -4690.37 | -4920.17 | -5154.07 | -5391.93 | -5633.56 | -5878.82 | -6127.57 | -6379.7 | -6635.12 |
| nateoypop | 632707 | 664383 | 696405 | 728773 | 761491 | 794561 | 827985 | 861767 | 895912 | 930421 | 965298 | 1000548 |
| natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf4p_tot | 33.0532 | 33.7683 | 34.4866 | 35.1975 | 35.9026 | 36.5874 | 37.2689 | 37.9512 | 38.6288 | 39.299 | 39.9573 | 40.6109 |
| natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natfertrate | 44.4784 | 46.3939 | 48.3081 | 50.221 | 52.1326 | 54.0432 | 55.9526 | 57.861 | 59.7683 | 61.6746 | 63.5799 | 65.4842 |
| natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| natklratio_i | 20.1257 | 20.7809 | 21.4146 | 22.064 | 22.7195 | 23.4452 | 24.1584 | 24.8453 | 25.5267 | 26.2123 | 26.9111 | 27.6087 |
| natlab_o | 33.3584 | 34.7707 | 36.2097 | 37.6389 | 39.0696 | 40.4226 | 41.7817 | 43.1609 | 44.5419 | 45.9153 | 47.2693 | 48.6136 |
| natlab_o_rd | 33.3584 | 34.7707 | 36.2097 | 37.6389 | 39.0696 | 40.4226 | 41.7817 | 43.1609 | 44.5419 | 45.9153 | 47.2693 | 48.6136 |
| natlabprod | 39.9845 | 41.7077 | 43.4495 | 45.2099 | 46.9867 | 48.7848 | 50.5971 | 52.4232 | 54.2646 | 56.1217 | 57.9918 | 59.8784 |
| natmfp_i | 32.0098 | 33.4367 | 34.8853 | 36.3446 | 37.816 | 39.2854 | 40.7719 | 42.278 | 43.7989 | 45.3324 | 46.8748 | 48.4324 |
| natnem_inp_i | 60.0916 | 62.8907 | 65.7677 | 68.6763 | 71.6206 | 74.5104 | 77.4322 | 80.4165 | 83.4395 | 86.4855 | 89.524 | 92.586 |

| | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Macros(B) | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | | | AAG, 2014-2060 |
| anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_domemm | 734180 | 758241 | 782373 | 806440 | 830803 | 855346 | 880049 | 904972 | 930267 | 956142 | 982512 | 1009077 | 1035903 | | | 22.192 |
| d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_foremm | 734180 | 758241 | 782373 | 806440 | 830803 | 855346 | 880049 | 904972 | 930267 | 956142 | 982512 | 1009077 | 1035903 | | | 22.192 |
| d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_frwage_ct | -0.00027 | -0.00027 | -0.00027 | -0.00028 | -0.00027 | -0.00028 | -0.00028 | -0.00028 | -0.00029 | -0.00029 | -0.0003 | -0.0003 | -0.0003 | | | -6.5E-06 |
| d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_gastaxforfcu | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | 3E-06 | | | 6.5E-08 |
| d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_NATCAB | 55635.3 | 57566 | 59622.4 | 61792.8 | 64066.1 | 66414 | 68848.2 | 71381.3 | 73933.6 | 76497.6 | 79052.9 | 81632.4 | 84273 | | | 15.6946 |
| d_NATCABGDP | 0.02721 | 0.02758 | 0.02797 | 0.02836 | 0.02876 | 0.02915 | 0.02955 | 0.02995 | 0.03033 | 0.03069 | 0.03103 | 0.03136 | 0.03168 | | | 0.00068 |
| d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_NATFORCAPINC | -8269.5 | -8556.97 | -8843.49 | -9119.95 | -9408.33 | -9703.12 | -10001.6 | -10308.8 | -10626.4 | -10967.5 | -11327.7 | -11691.7 | -12063.8 | | | #NUM! |
| d_NATFORINTINC | -934.112 | -652.15 | -345.09 | -11.2939 | 350.716 | 742.277 | 1164.36 | 1618.09 | 2104.75 | 2624.6 | 3177.77 | 3764.16 | 4384.08 | | | 8.26827 |
| d_NATIAB | -9203.61 | -9209.12 | -9188.58 | -9131.24 | -9057.61 | -8960.85 | -8837.21 | -8690.73 | -8521.68 | -8342.92 | -8149.93 | -7927.58 | -7679.76 | | | #NUM! |
| d_NATIABGDP | 0.01452 | 0.01485 | 0.01517 | 0.0155 | 0.01581 | 0.01613 | 0.01644 | 0.01675 | 0.01705 | 0.01735 | 0.01765 | 0.01795 | 0.01824 | | | 0.00039 |
| d_NATNCT | -2365.07 | -2456.86 | -2549.5 | -2643.31 | -2738.53 | -2835.05 | -2933.13 | -3032.58 | -3134.78 | -3239.43 | -3346.43 | -3455.47 | -3566.51 | | | #NUM! |
| d_NATNFD_T | 46705.6 | 32607.5 | 17254.5 | 564.781 | -17535.7 | -37113.7 | -58217.9 | -80904.4 | -105237 | -131229 | -158888 | -188207 | -219203 | | | #NUM! |
| d_NATNFD_T1 | 5269.04 | -10019.5 | -26646 | -44684.8 | -64202.1 | -85246.7 | -107875 | -132150 | -158087 | -185691 | -214957 | -245901 | -278563 | | | #NUM! |
| d_NATNFDGDP_T1 | -0.24486 | -0.25283 | -0.26082 | -0.26887 | -0.27698 | -0.28514 | -0.29337 | -0.30167 | -0.31005 | -0.3185 | -0.32698 | -0.33549 | -0.34402 | | | -0.00731 |
| d_NATNFE_T | 25149.2 | 17557.9 | 9290.89 | 304.104 | -9442.29 | -19984.3 | -31348.1 | -43563.9 | -56666.3 | -70662 | -85555 | -101342 | -118033 | | | #NUM! |
| d_NATNFE_T1 | 10950.3 | 2618.93 | -6431.04 | -16239.2 | -26842 | -38265.3 | -50539.5 | -63699.2 | -77750.6 | -92698.1 | -108539 | -125281 | -142946 | | | #NUM! |
| d_NATNFEGDP_T1 | -0.10199 | -0.10591 | -0.10985 | -0.11383 | -0.11785 | -0.12191 | -0.12601 | -0.13016 | -0.13436 | -0.1386 | -0.14287 | -0.14715 | -0.15146 | | | -0.0032 |
| d_natnom | 64.1978 | 66.4423 | 68.7072 | 70.9923 | 73.2969 | 75.6206 | 77.9633 | 80.3247 | 82.7048 | 85.1036 | 87.5212 | 89.9573 | 92.4121 | | | 1.40462 |
| d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_NATTAB | 67204 | 69231.9 | 71360.5 | 73567.4 | 75862.3 | 78209.9 | 80618.6 | 83104.6 | 85590.1 | 88079.9 | 90549.3 | 93015.4 | 95519.3 | | | 16.023 |
| d_NATTABGDP | 0.01266 | 0.0127 | 0.01276 | 0.01283 | 0.01291 | 0.01299 | 0.01307 | 0.01316 | 0.01323 | 0.01329 | 0.01333 | 0.01336 | 0.01338 | | | 0.00029 |
| d_natunr | 1.6281 | 1.71549 | 1.80517 | 1.89774 | 1.99212 | 2.08718 | 2.18533 | 2.28567 | 2.38807 | 2.49092 | 2.59345 | 2.69838 | 2.80489 | | | 0.0579 |
| d_natw1captxF_i | 19.1578 | 19.7633 | 20.3693 | 20.97 | 21.5778 | 22.1871 | 22.802 | 23.4237 | 24.0534 | 24.6996 | 25.3591 | 26.0273 | 26.7041 | | | 0.50415 |
| d_natw1captxS_i | 18051.1 | 18532.6 | 19002.5 | 19450.1 | 19900.9 | 20348.6 | 20790.3 | 21231 | 21678.7 | 22150 | 22640.5 | 23130.2 | 23622.4 | | | 12.5734 |
| d_natw1labtxF_i | 23048.3 | 24066.3 | 25104.4 | 26163.7 | 27246.3 | 28351.9 | 29483.4 | 30640.8 | 31830.4 | 33051.8 | 34305.1 | 35588.7 | 36903.3 | | | 13.6292 |
| d_natw1labtxS_i | 25887 | 26819.4 | 27758.3 | 28709.5 | 29670.1 | 30638.9 | 31620.9 | 32612.2 | 33626.9 | 34658.8 | 35707.6 | 36776.4 | 37862.3 | | | 13.7101 |
| d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_natw1octtxF_i | 1296.92 | 1343.56 | 1390.48 | 1437.41 | 1484.92 | 1532.78 | 1580.87 | 1629.3 | 1678.23 | 1727.97 | 1778.33 | 1828.67 | 1879.18 | | | 6.64498 |
| d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_natw7tot | -760.789 | -794.268 | -827.803 | -860.541 | -894.273 | -928.797 | -963.969 | -1000.1 | -1037.67 | -1078.01 | -1121.03 | -1165.3 | -1210.77 | | | #NUM! |
| d_natx7tot | -213.062 | -229.803 | -246.382 | -261.592 | -277.549 | -293.872 | -310.055 | -326.337 | -342.842 | -361.083 | -380.069 | -395.068 | -398.995 | | | #NUM! |
| d_nom2pop | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | -0.383 | | | -0.00834 |
| d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_unity | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | | | 0.82608 |
| d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| d_xgas_fuq | 734180 | 758241 | 782373 | 806440 | 830803 | 855346 | 880049 | 904972 | 930267 | 956142 | 982512 | 1009077 | 1035903 | | | 22.192 |
| d_xprimen_fuq | 7127.4 | 7341.01 | 7554.43 | 7766.19 | 7980.32 | 8195.79 | 8412.33 | 8630.66 | 8852.64 | 9080.77 | 9314.48 | 9550.64 | 9789.85 | | | 10.4441 |
| d_xstatgas_fuq | 299527 | 308737 | 317938 | 327074 | 336306 | 345593 | 354927 | 364334 | 373894 | 383704 | 393737 | 403868 | 414117 | | | 19.784 |
| empdev | 36.0819 | 36.94 | 37.7713 | 38.5762 | 39.3853 | 40.1886 | 40.9922 | 41.7958 | 42.6393 | 43.5292 | 44.457 | 45.4002 | 46.3589 | | | 0.81706 |
| empdev_l | 36.152 | 37.0392 | 37.9031 | 38.7401 | 39.5506 | 40.3653 | 41.1742 | 41.9835 | 42.7927 | 43.6423 | 44.5386 | 45.4731 | 46.4231 | | | 0.81816 |
| empfor | 36.0819 | 36.94 | 37.7713 | 38.5762 | 39.3853 | 40.1886 | 40.9922 | 41.7958 | 42.6393 | 43.5292 | 44.457 | 45.4002 | 46.3589 | | | 0.81706 |
| empfor_l | 36.152 | 37.0392 | 37.9031 | 38.7401 | 39.5506 | 40.3653 | 41.1742 | 41.9835 | 42.7927 | 43.6423 | 44.5386 | 45.4731 | 46.4231 | | | 0.81816 |
| etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| natabs_inp_i | 108.702 | 112.115 | 115.521 | 118.898 | 122.315 | 125.755 | 129.217 | 132.712 | 136.279 | 139.958 | 143.736 | 147.561 | 151.441 | | | 1.99017 |
| natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| natbirths | 12825.1 | 13252.2 | 13683.3 | 14118.4 | 14557.1 | 14999.2 | 15444.6 | 15893.1 | 16344.6 | 16798.8 | 17255.8 | 17715.5 | 18178 | | | 11.9259 |
| natboypop | 1023655 | 1059281 | 1095285 | 1131672 | 1168445 | 1205607 | 1243160 | 1281109 | 1319455 | 1358203 | 1397355 | 1436915 | 1476885 | | | 23.1345 |
| natcapdeep_i | 8.85356 | 9.01073 | 9.16657 | 9.31983 | 9.46495 | 9.60421 | 9.73732 | 9.86491 | 9.98 | 10.0836 | 10.1787 | 10.2707 | 10.3596 | | | 0.21277 |
| natdeaths | -6893.76 | -7155.55 | -7420.38 | -7688.15 | -7958.72 | -8231.94 | -8507.65 | -8785.71 | -9065.99 | -9348.38 | -9632.84 | -9919.34 | -10207.9 | | | #NUM! |
| nateoypop | 1036174 | 1072179 | 1108566 | 1145339 | 1182500 | 1220054 | 1258002 | 1296349 | 1335097 | 1374249 | 1413808 | 1453779 | 1494162 | | | 23.1657 |
| natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| natf4p_tot | 41.2556 | 41.8922 | 42.5214 | 43.1392 | 43.7559 | 44.3675 | 44.9737 | 45.5768 | 46.1789 | 46.7849 | 47.392 | 47.9927 | 48.5902 | | | 0.8558 |
| natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| natfertrate | 67.3877 | 69.2902 | 71.1918 | 73.0926 | 74.9925 | 76.8917 | 78.79 | 80.6877 | 82.5846 | 84.4807 | 86.3762 | 88.2708 | 90.1648 | | | 1.38496 |
| natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| natklratio_i | 28.3118 | 29.0193 | 29.7328 | 30.4468 | 31.1346 | 31.806 | 32.4587 | 33.0948 | 33.6783 | 34.2117 | 34.7095 | 35.1981 | 35.6771 | | | 0.65774 |
| natlab_o | 49.9371 | 51.2401 | 52.5165 | 53.7725 | 55.035 | 56.2939 | 57.5589 | 58.8269 | 60.1477 | 61.5214 | 62.9384 | 64.3777 | 65.8385 | | | 1.08628 |
| natlab_o_rd | 49.9371 | 51.2401 | 52.5165 | 53.7725 | 55.035 | 56.2939 | 57.5589 | 58.8269 | 60.1477 | 61.5214 | 62.9384 | 64.3777 | 65.8385 | | | 1.08628 |
| natlabprod | 61.779 | 63.6952 | 65.628 | 67.5734 | 69.5322 | 71.5027 | 73.4859 | 75.4827 | 77.4845 | 79.4936 | 81.5096 | 83.5364 | 85.5732 | | | 1.32884 |
| natmfp_i | 50.001 | 51.5828 | 53.1779 | 54.7857 | 56.413 | 58.0552 | 59.715 | 61.3914 | 63.0884 | 64.8048 | 66.536 | 68.2796 | 70.0346 | | | 1.13785 |
| natnem_inp_i | 95.6531 | 98.723 | 101.796 | 104.854 | 107.952 | 111.075 | 114.222 | 117.402 | 120.645 | 123.984 | 127.408 | 130.876 | 134.395 | | | 1.83558 |

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| | | | | | | |
|---|---|---|---|---|---|---|
| 3 | Total net interstate migration (000) (change) | natnim | 0 | 0 | [illegible] | [illegible] |
| 3 | Total net natural increase (000) (change) | natnni | 173.21 | 350.051 | [illegible] | [illegible] |
| 3 | Total net overseas migration (000) (change) | natnom | 227.137 | 433.151 | [illegible] | [illegible] |
| 3 | Foreign-currency imports price index (cif weights) | natp0cif_c | 0 | 0 | [illegible] | [illegible] |
| 3 | National price of GNE | natp0gne | -0.0655 | 0.12526 | [illegible] | [illegible] |
| 3 | Domestic-currency imports price index, duty paid | natp0imp | 0.09322 | 0.04489 | [illegible] | [illegible] |
| 3 | Foreign-currency price index for mining imports | natp0mine | 0 | 0 | [illegible] | [illegible] |
| 3 | Foreign-currency price index for non-mining imports | natp0nonm | 0 | 0 | [illegible] | [illegible] |
| 3 | Economy-wide unit cost of capital | natp1cap_i | 0.37587 | -1.53601 | [illegible] | [illegible] |
| 3 | National price of real industry gross value added | natp1gva_i | -1.51722 | -2.92624 | [illegible] | [illegible] |
| 3 | Economy-wide unit cost of labour | natp1lab_io | 1.12228 | 3.29462 | [illegible] | [illegible] |
| 3 | Aggregate price of land | natp1lnd_i | 2.30616 | 7.25685 | [illegible] | [illegible] |
| 3 | Aggregate price of other cost ticket payments | natp1oct_i | 0.051 | 0.08534 | [illegible] | [illegible] |
| 3 | National change in price of gross industry output | natp1tot_i | -1.02866 | -1.75517 | [illegible] | [illegible] |
| 3 | Investment price index | natp2tot_i | -0.63823 | -0.7961 | [illegible] | [illegible] |
| 3 | Consumer price index | natp3tot | 0 | 0 | [illegible] | [illegible] |
| 3 | National basic price of export sales ($A) | natp4_c | -7.67058 | -15.5707 | [illegible] | [illegible] |
| 3 | National purchasers price of export sales ($A) | natp4a_c | -6.76168 | -13.6573 | [illegible] | [illegible] |
| 3 | Foreign-currency price of exports | natp4r_c | -6.85 | -13.6965 | [illegible] | [illegible] |
| 3 | Foreign-currency price index for mining exports | natp4rmine | -12.063 | -24.1524 | [illegible] | [illegible] |
| 3 | Foreign-currency price index for non-mining exports | natp4rnonm | -0.68245 | -0.64933 | [illegible] | [illegible] |
| 3 | Price index for national foreign exports | natp4tot | -6.76168 | -13.6573 | [illegible] | [illegible] |
| | Total government price index for age related commodities | natp56age | 0.97181 | 2.66357 | [illegible] | [illegible] |
| | Total government price index for aged care | natp56ageing | 0.96095 | 2.59074 | [illegible] | [illegible] |
| | Total government consumption price index | natp56tot | 0.48867 | 1.682 | [illegible] | [illegible] |
| | State government price index for age related commodities | natp5age | 0.97992 | 2.6728 | [illegible] | [illegible] |
| | State government price index for aged care | natp5ageing | 0.96801 | 2.59866 | [illegible] | [illegible] |
| 3 | State government consumption price index | natp5tot | 0.5586 | 1.82081 | [illegible] | [illegible] |
| | Federal government price index for age related commoditi .. | natp6age | 0.95147 | 2.64043 | [illegible] | [illegible] |
| | Federal government price index for aged care | natp6ageing | 0.94298 | 2.57058 | [illegible] | [illegible] |
| 3 | Federal government consumption price index | natp6tot | 0.37729 | 1.46079 | [illegible] | [illegible] |
| 3 | Price index for inventory accumulation | natp7tot | 0.16088 | 0.09783 | [illegible] | [illegible] |
| 3 | % change in the national participation rate in model .. | natpartrate | 0.89557 | 0.93943 | [illegible] | [illegible] |
| 3 | National population | natpop | 1.74392 | 3.41118 | [illegible] | [illegible] |
| 3 | National population at start of year t | natpop_t | 1.31752 | 2.63505 | [illegible] | [illegible] |
| 3 | National population at end of year t | natpop_t1 | 1.30039 | 2.60078 | [illegible] | [illegible] |
| 3 | Total change in population (000) (change) | natpopchange | 400.347 | 783.202 | [illegible] | [illegible] |
| 3 | Economy-wide wage rate received by workers | natpwage_io | 1.12232 | 3.29522 | [illegible] | [illegible] |
| 3 | National real wage rate for the consumer | natrwage_c | 1.12232 | 3.29522 | [illegible] | [illegible] |
| 3 | National consumer real wage rate, after income tax | natrwage_ct | 1.12232 | 3.29522 | [illegible] | [illegible] |
| 3 | National real unit cost of labour | natrwage_p | 2.6166 | 6.22056 | [illegible] | [illegible] |
| 3 | National total factor productivity | nattfp_i | 1.18532 | 2.16675 | [illegible] | [illegible] |
| 3 | Economy-wide terms of trade | nattot | -6.85 | -13.6965 | [illegible] | [illegible] |
| 3 | Economy-wide mining terms of trade | nattot_mine | -12.063 | -24.1524 | [illegible] | [illegible] |
| 3 | Economy-wide non-mining terms of trade | nattot_nonm | -0.68245 | -0.64933 | [illegible] | [illegible] |
| 3 | National twist in labour/capital ratio | nattwistlk_i | 0 | 0 | [illegible] | [illegible] |
| 3 | National twist in ratio of imports/domestic-produce .. | nattwistsrc_c | 0 | 0 | [illegible] | [illegible] |
| 3 | Percentage change in national unemployment | natunemp_o | 3.27153 | 5.51329 | [illegible] | [illegible] |
| 3 | Value of national Gross National Product | natw0gnp | 3.44585 | 6.06353 | [illegible] | [illegible] |
| 3 | Nominal for national foreign import volumes | natw0imp | 3.34199 | 6.07707 | [illegible] | [illegible] |
| 3 | Value of national Net National Product | natw0nnp | 3.76875 | 6.42299 | [illegible] | [illegible] |
| 3 | Aggregate tariff revenue | natw0tar_c | 3.74313 | 6.58181 | [illegible] | [illegible] |
| 3 | Aggregate payments to capital | natw1cap_i | 3.28841 | 4.25861 | [illegible] | [illegible] |
| 3 | National value for w1gos_i | natw1gos_i | 3.23797 | 4.20919 | [illegible] | [illegible] |
| 3 | National nominal industry gross value added | natw1gva_i | 3.43408 | 5.99757 | [illegible] | [illegible] |
| 3 | Aggregate payments to labour | natw1lab_io | 3.51184 | 7.17194 | [illegible] | [illegible] |
| 3 | National labour income (V1LAB - V1LABTAX) | natw1labinc_i | 3.51549 | 7.18109 | [illegible] | [illegible] |
| 3 | Aggregate payments to land | natw1lnd_i | 2.30616 | 7.25685 | [illegible] | [illegible] |
| 3 | Aggregate other cost ticket payments | natw1oct_i | 5.00437 | 10.9885 | [illegible] | [illegible] |
| 3 | National change in value of gross industry output | natw1tot_i | 3.39451 | 6.24411 | [illegible] | [illegible] |
| 3 | Aggregate nominal investment | natw2tot_i | 3.20305 | 4.53526 | [illegible] | [illegible] |
| 3 | Nominal total household consumption | natw3tot | 3.2462 | 5.69032 | [illegible] | [illegible] |
| 3 | Nominal national foreign export volumes | natw4tot | 3.69528 | 7.08862 | [illegible] | [illegible] |
| 3 | Aggregate nominal value of state government consumption | natw5tot | 3.92652 | 7.85999 | [illegible] | [illegible] |
| 3 | Aggregate nominal value of federal government consumption | natw6tot | 3.67228 | 7.34121 | [illegible] | [illegible] |
| 3 | Percentage change in total GST collections | natwgst | 3.23967 | 5.55943 | [illegible] | [illegible] |
| 3 | National household disposable income | natwhinc_dis | 3.26283 | 5.71869 | [illegible] | [illegible] |
| 3 | National working-age population | natwpop | 1.74137 | 3.38626 | [illegible] | [illegible] |
| 3 | National volume of imports (cif weights) | natx0cif_c | 3.24638 | 6.02973 | [illegible] | [illegible] |
| 3 | Real gross national expenditure (equivalent to final nat .. | natx0gne | 3.40467 | 5.63335 | [illegible] | [illegible] |
| 3 | Real national Gross National Product | natx0gnp | 3.51307 | 5.93141 | [illegible] | [illegible] |
| 3 | Real national Net National Product | natx0nnp | 3.83612 | 6.29038 | [illegible] | [illegible] |
| 3 | National usage of capital (rental weights) | natx1cap_i | 2.90441 | 5.87345 | [illegible] | [illegible] |
| 3 | National capital productivity | natx1capprod_i | 2.09595 | 3.1989 | [illegible] | [illegible] |
| 3 | National employment (persons) | natx1emp_io | 2.61084 | 4.28319 | [illegible] | [illegible] |
| 3 | National real industry gross value added | natx1gva_i | 5.00806 | 9.15732 | [illegible] | [illegible] |
| 3 | % Change in hours worked nationally | natx1hours_io | 2.39576 | 3.83342 | [illegible] | [illegible] |
| 3 | National intermediate input use productivity | natx1inpprod_i | 0.52765 | 0.95626 | [illegible] | [illegible] |
| 3 | Aggregate employment (hours)(wage-bill weights) | natx1lab_io | 2.3697 | 3.76785 | [illegible] | [illegible] |
| 3 | National GVA labour productivity | natx1labprod_i | 2.56646 | 5.1521 | [illegible] | [illegible] |
| 3 | National usage of land | natx1lnd_i | 0 | 0 | [illegible] | [illegible] |
| 3 | National intermediate input use | natx1mmrf_inp_i | 3.91435 | 7.10787 | [illegible] | [illegible] |
| 3 | National usage of other costs | natx1oct_i | 4.95145 | 10.895 | [illegible] | [illegible] |
| 3 | National change in gross industry output | natx1tot_i | 4.45742 | 8.12321 | [illegible] | [illegible] |
| 3 | Aggregate real investment expenditure | natx2tot_i | 3.85967 | 5.36717 | [illegible] | [illegible] |
| 3 | Real household consumption | natx3tot | 3.2462 | 5.69032 | [illegible] | [illegible] |
| 3 | Export volumes | natx4tot | 11.0127 | 23.5479 | [illegible] | [illegible] |
| 3 | Aggregate state plus federal Other demand | natx56tot | 3.32764 | 5.89083 | [illegible] | [illegible] |
| 3 | Aggregate real state government demands | natx5tot | 3.35394 | 5.94416 | [illegible] | [illegible] |
| 3 | Aggregate real federal government demands | natx6tot | 3.28573 | 5.80578 | [illegible] | [illegible] |
| 3 | GDP deflator from the expenditures side | p0gdpexp | -1.4656 | -2.77505 | [illegible] | [illegible] |
| 3 | Price of GDP at factor cost | p0gdpfc | -1.63067 | -3.10775 | [illegible] | [illegible] |
| 3 | GDP deflator from the income side | p0gdpinc | -1.4656 | -2.77505 | [illegible] | [illegible] |
| 3 | Price index for NEM electricity | p8tot | -0.11883 | -0.83209 | [illegible] | [illegible] |
| 3 | Exchange rate - domestic units per unit of foreign | phi | 0.09322 | 0.04489 | [illegible] | [illegible] |
| 3 | National net overseas migration in projection period ( .. (change) | projectnom | 227.137 | 433.151 | [illegible] | [illegible] |
| 3 | General shift in I/K ratio | r_inv_cap_iq | 0 | 0 | [illegible] | [illegible] |
| 3 | Foreign competitiveness (real devaluation of the currency) | realdev | 1.57616 | 2.8901 | [illegible] | [illegible] |
| 3 | Real post-tax wage rate to consumers, deviation simulation | rwdev | 1.12232 | 3.29522 | [illegible] | [illegible] |
| 3 | Real post-tax wage rate, deviation sim., lagged one year | rwdev_l | 2.24656 | 3.39409 | [illegible] | [illegible] |
| 3 | Real post-tax wage rate to consumers, forecast simulation | rwfor | 1.12232 | 3.29522 | [illegible] | [illegible] |
| 3 | Real post-tax wage rate, forecast sim., lagged one year | rwfor_l | 2.21927 | 3.35273 | [illegible] | [illegible] |
| 3 | Nominal GDP from expenditure side | w0gdpexp | 3.4018 | 5.95807 | [illegible] | [illegible] |
| 3 | Nominal GDP at factor cost | w0gdpfc | 3.3991 | 5.95686 | [illegible] | [illegible] |
| 3 | Nominal GDP from income side | w0gdpinc | 3.4018 | 5.95807 | [illegible] | [illegible] |
| 3 | Total national federal sales tax (not GST) on 1, 2, 3 an .. | wnattaxf | 3.00666 | 5.01974 | [illegible] | [illegible] |
| 3 | Real GDP from the expenditure side | x0gdpexp | 4.92128 | 8.94947 | [illegible] | [illegible] |
| 3 | Real GDP at factor cost | x0gdpfc | 5.09179 | 9.31688 | [illegible] | [illegible] |
| 3 | Real GDP from the income side | x0gdpinc | 4.92128 | 8.94947 | 12.8041 16.8555 19.8503 22.9115 26.0091 28.8142 31.652 34.5214 37.4261 40.3458 43.284 46.2798 49.3623 52.5049 55.7517 58.8764 62.0578 65.3317 68.6675 72.0883 75.5294 79.0301 82.6159 86.2358 89.8997 93.5011 97.1455 100.859 104.616 108.401 112.19 116.004 119.824 123.649 127.472 131.292 135.155 139.046 142.974 146.939 151.003 155.181 159.459 163.801 168.21 | 2.13114 |
| 3 | Real generation output from the NEM | x8tot | 2.2914 | 4.26359 | 6.67373 9.63853 11.7101 13.8072 15.9093 17.8033 19.7025 21.6145 23.5399 25.466 27.4011 29.3643 31.3873 33.4448 35.567 37.6054 39.6658 41.7924 43.957 46.1738 48.4002 50.6548 52.9722 55.315 57.6866 60.0142 62.3677 64.7716 67.2066 69.66 72.1075 74.574 77.0445 79.5173 81.9925 84.4559 86.9509 89.4669 92.0017 94.5631 97.1758 99.8648 102.623 105.417 108.251 | 1.57725 |
| 3 | % Change in emissions for Australia; that is, aggregated .. | xgas_fuq | 3.70955 | 7.37187 | 12.0336 17.7597 20.9848 24.195 27.4003 30.3695 33.3677 36.4 39.4681 42.5571 45.6789 48.8581 52.1315 55.4674 58.9039 62.2571 65.663 69.1738 72.7493 76.4086 80.0972 83.8382 87.6794 91.5693 95.5132 99.4165 103.373 107.411 111.505 115.634 119.766 123.937 128.122 132.321 136.533 140.733 144.984 149.267 153.578 157.928 162.342 166.857 171.459 176.095 180.777 | 2.23232 |
| 3 | % Change in primary energy usage (PJ) aggregated over .. | xprimen_fuq | 3.94988 | 7.79348 | 12.5821 18.7902 22.346 25.8037 29.1803 32.2042 35.1943 38.1729 41.1497 44.1143 47.0786 50.0713 53.1429 56.2577 59.4617 62.5406 65.6477 68.8493 72.102 75.4277 78.7621 82.1339 85.5957 89.0918 92.6277 96.0943 99.596 103.168 106.78 110.413 114.029 117.668 121.306 124.942 128.574 132.178 135.823 139.49 143.175 146.891 150.669 154.552 158.53 162.549 166.62 | 2.12058 |
| 3 | % Change in stationary energy use (PJ) aggregated ove .. | xstaten_fuq | 3.82216 | 7.53224 | 12.0473 17.2092 20.6168 23.9399 27.178 30.079 32.9359 35.7718 38.601 41.4155 44.2285 47.0685 49.9779 52.926 55.9537 58.8671 61.8073 64.8302 67.8977 71.03 74.1689 77.3415 80.593 83.874 87.1902 90.4441 93.7307 97.0804 100.467 103.875 107.269 110.686 114.105 117.525 120.946 124.345 127.785 131.249 134.735 138.254 141.834 145.512 149.28 153.092 156.956 | 2.03917 |

| s18_natx1gva(B) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 Agriculture | 4.79801 | 10.2001 | 18.3287 | 29.6668 | 34.8683 | 40.1246 | 45.5017 | 50.7281 | 56.1505 | 61.7463 | 67.5048 | 73.3983 | 79.4389 | 85.6595 | 92.1004 | 98.7154 | 105.558 | 112.366 | 119.344 | 126.559 | 133.943 | 141.526 | 149.228 | 157.08 | 165.163 | 173.391 | 181.773 | 190.164 | 198.714 | 207.469 | 216.376 | 225.401 | 234.489 | 243.705 | 252.999 | 262.366 | 271.805 | 281.264 | 290.859 | 300.54 | 310.293 | 320.139 | 330.108 | 340.264 | 350.565 | 360.901 | 371.298 |
| 2 Mining | 19.285 | 38.2158 | 55.9995 | 81.4646 | 85.2296 | 89.0036 | 92.7933 | 96.3214 | 99.8918 | 103.491 | 107.106 | 110.715 | 114.32 | 117.951 | 121.648 | 125.38 | 129.196 | 132.897 | 136.649 | 140.506 | 144.428 | 148.444 | 152.496 | 156.627 | 160.881 | 165.205 | 169.62 | 174.032 | 178.554 | 183.211 | 187.977 | 192.845 | 197.79 | 202.862 | 208.041 | 213.334 | 218.743 | 224.262 | 229.956 | 235.812 | 241.84 | 248.052 | 254.485 | 261.177 | 268.125 | 275.305 | 282.729 |
| 3 Manufactures | 4.01751 | 7.91461 | 13.243 | 20.2735 | 24.0591 | 27.7793 | 31.4431 | 34.7147 | 37.9652 | 41.2085 | 44.4573 | 47.6968 | 50.9394 | 54.2207 | 57.5872 | 60.9966 | 64.4996 | 67.8435 | 71.2158 | 74.6821 | 78.1906 | 81.7663 | 85.3368 | 88.935 | 92.6196 | 96.3243 | 100.057 | 103.693 | 107.357 | 111.085 | 114.845 | 118.613 | 122.349 | 126.098 | 129.831 | 133.549 | 137.253 | 140.915 | 144.615 | 148.328 | 152.054 | 155.807 | 159.624 | 163.548 | 167.561 | 171.605 | 175.695 |
| 4 EGWWS | 2.99117 | 5.46206 | 8.1708 | 11.2223 | 13.7751 | 16.3677 | 18.9698 | 21.3069 | 23.6449 | 25.9947 | 28.3577 | 30.7182 | 33.0863 | 35.4851 | 37.9576 | 40.4722 | 43.0671 | 45.5558 | 48.0694 | 50.6673 | 53.314 | 56.0274 | 58.753 | 61.5141 | 64.3565 | 67.2327 | 70.1469 | 73.007 | 75.9005 | 78.8595 | 81.8593 | 84.884 | 87.9023 | 90.9462 | 93.9978 | 97.0536 | 100.114 | 103.162 | 106.251 | 109.37 | 112.515 | 115.695 | 118.941 | 122.287 | 125.723 | 129.207 | 132.745 |
| 5 Construct | 3.73996 | 5.60302 | 5.92743 | 4.76584 | 6.406 | 8.30105 | 10.3181 | 11.9604 | 13.614 | 15.3018 | 17.0193 | 18.7358 | 20.445 | 22.1785 | 24.0003 | 25.8662 | 27.8297 | 29.6056 | 31.3747 | 33.2306 | 35.1343 | 37.1108 | 39.0772 | 41.0636 | 43.1278 | 45.2087 | 47.3081 | 49.2907 | 51.2716 | 53.2991 | 55.3475 | 57.3952 | 59.3948 | 61.3856 | 63.3459 | 65.2726 | 67.1658 | 69.0037 | 70.8561 | 72.7126 | 74.5731 | 76.4467 | 78.3742 | 80.398 | 82.5131 | 84.6691 | 86.8627 |
| 6 WholeTrade | 4.11821 | 7.73643 | 12.0034 | 17.3954 | 20.6468 | 23.9424 | 27.25 | 30.1946 | 33.1639 | 36.1645 | 39.1941 | 42.2264 | 45.2669 | 48.3495 | 51.5266 | 54.7536 | 58.0841 | 61.2509 | 64.4484 | 67.7528 | 71.1116 | 74.5507 | 77.9919 | 81.467 | 85.0419 | 88.6468 | 92.2875 | 95.8326 | 99.4087 | 103.06 | 106.751 | 110.456 | 114.131 | 117.822 | 121.499 | 125.162 | 128.809 | 132.414 | 136.057 | 139.717 | 143.389 | 147.089 | 150.857 | 154.738 | 158.715 | 162.725 | 166.78 |
| 7 RetailTrade | 3.64906 | 6.79864 | 10.5625 | 15.4306 | 18.6935 | 21.9862 | 25.2963 | 28.3024 | 31.3353 | 34.398 | 37.4864 | 40.5783 | 43.6814 | 46.8251 | 50.0588 | 53.3429 | 56.7255 | 59.9713 | 63.2516 | 66.6362 | 70.0783 | 73.6006 | 77.1338 | 80.709 | 84.3837 | 88.0953 | 91.8498 | 95.5286 | 99.2468 | 103.043 | 106.884 | 110.749 | 114.596 | 118.469 | 122.34 | 126.207 | 130.069 | 133.903 | 137.781 | 141.682 | 145.603 | 149.557 | 153.584 | 157.725 | 161.966 | 166.249 | 170.585 |
| 8 AccomFood | 3.81897 | 6.08825 | 7.79631 | 8.2907 | 10.7691 | 13.2754 | 15.7792 | 17.8938 | 19.9987 | 22.123 | 24.2389 | 26.3245 | 28.3802 | 30.4107 | 32.5312 | 34.6665 | 36.8763 | 38.9038 | 40.8913 | 42.9998 | 45.1482 | 47.3597 | 49.5592 | 51.7459 | 54.0496 | 56.3892 | 58.7579 | 61.0273 | 63.3105 | 65.6726 | 68.0753 | 70.4865 | 72.8507 | 75.2324 | 77.6019 | 79.9541 | 82.2986 | 84.5901 | 86.9243 | 89.2832 | 91.6487 | 94.0486 | 96.4912 | 99.0421 | 101.69 | 104.36 | 107.074 |
| 9 Transport | 5.68938 | 11.1724 | 16.884 | 22.0335 | 25.1743 | 28.2573 | 31.2734 | 33.927 | 36.5507 | 39.1577 | 41.7447 | 44.2958 | 46.8241 | 49.3564 | 51.9536 | 54.5747 | 57.2705 | 59.8227 | 62.3863 | 65.0423 | 67.7397 | 70.5029 | 73.2647 | 76.0502 | 78.9245 | 81.8262 | 84.7609 | 87.6176 | 90.5045 | 93.457 | 96.4438 | 99.444 | 102.416 | 105.406 | 108.387 | 111.358 | 114.318 | 117.24 | 120.195 | 123.164 | 126.141 | 129.14 | 132.186 | 135.321 | 138.533 | 141.771 | 145.044 |
| 10 Communicate | 4.14485 | 7.37001 | 10.5288 | 13.549 | 17.0404 | 20.6181 | 24.2465 | 27.5488 | 30.88 | 34.2542 | 37.6619 | 41.0792 | 44.5067 | 47.9697 | 51.54 | 55.1672 | 58.9074 | 62.4879 | 66.0908 | 69.8161 | 73.6079 | 77.4902 | 81.3782 | 85.305 | 89.3428 | 93.4186 | 97.5347 | 101.545 | 105.584 | 109.699 | 113.85 | 118.01 | 122.124 | 126.246 | 130.344 | 134.412 | 138.45 | 142.423 | 146.42 | 150.42 | 154.412 | 158.412 | 162.463 | 166.622 | 170.877 | 175.155 | 179.467 |
| 11 FinanciaSrv | 4.23388 | 7.52927 | 10.736 | 13.67 | 17.0706 | 20.5357 | 24.05 | 27.2527 | 30.485 | 33.7679 | 37.0939 | 40.4433 | 43.8162 | 47.2341 | 50.7768 | 54.3959 | 58.1485 | 61.7778 | 65.4487 | 69.2701 | 73.1898 | 77.2336 | 81.3223 | 85.4889 | 89.8094 | 94.217 | 98.7156 | 103.167 | 107.697 | 112.357 | 117.111 | 121.937 | 126.78 | 131.698 | 136.662 | 141.668 | 146.72 | 151.782 | 156.945 | 162.191 | 167.511 | 172.927 | 178.476 | 184.227 | 190.171 | 196.244 | 202.458 |
| 12 BusinessSrv | 3.80705 | 6.59686 | 9.40673 | 12.1547 | 14.3851 | 16.7652 | 19.2157 | 21.3023 | 23.4196 | 25.5763 | 27.7639 | 29.9541 | 32.1475 | 34.3761 | 36.7006 | 39.0741 | 41.5503 | 43.8582 | 46.1871 | 48.6215 | 51.112 | 53.683 | 56.2545 | 58.8594 | 61.5571 | 64.2821 | 67.0387 | 69.6978 | 72.38 | 75.1279 | 77.9098 | 80.7031 | 83.464 | 86.2348 | 88.9907 | 91.7293 | 94.4503 | 97.1311 | 99.8436 | 102.571 | 105.311 | 108.075 | 110.902 | 113.835 | 116.86 | 119.924 | 123.031 |
| 13 PubAdminDef | 3.32535 | 5.83175 | 8.14805 | 10.4281 | 13.4637 | 16.5354 | 19.6228 | 22.4541 | 25.2928 | 28.1583 | 31.0402 | 33.9234 | 36.8128 | 39.7209 | 42.7152 | 45.7526 | 48.8762 | 51.896 | 54.9312 | 58.0744 | 61.2784 | 64.5616 | 67.8658 | 71.2095 | 74.6599 | 78.1635 | 81.7213 | 85.2327 | 88.7915 | 92.4357 | 96.1381 | 99.8799 | 103.619 | 107.402 | 111.205 | 115.026 | 118.868 | 122.7 | 126.593 | 130.53 | 134.503 | 138.528 | 142.624 | 146.841 | 151.169 | 155.559 | 160.02 |
| 14 Education | 2.40426 | 4.07643 | 5.94602 | 8.17125 | 10.0016 | 11.8702 | 13.7652 | 15.4537 | 17.2002 | 19.0157 | 20.855 | 22.6924 | 24.5435 | 26.4219 | 28.3744 | 30.3385 | 32.3389 | 34.2044 | 36.0345 | 37.9152 | 39.8088 | 41.7191 | 43.6182 | 45.4934 | 47.4134 | 49.3474 | 51.2933 | 53.187 | 55.1058 | 57.0858 | 59.1137 | 61.1786 | 63.2595 | 65.3995 | 67.5829 | 69.8083 | 72.081 | 74.3825 | 76.7634 | 79.2059 | 81.6973 | 84.244 | 86.852 | 89.5519 | 92.3302 | 95.1423 | 97.9891 |
| 15 Health | 3.42837 | 6.06561 | 8.50817 | 10.8672 | 14.0628 | 17.341 | 20.7064 | 23.8783 | 27.2164 | 30.5525 | 34.0218 | 37.6071 | 41.3013 | 45.3066 | 49.3245 | 53.5132 | 57.8837 | 62.2382 | 66.9907 | 71.6986 | 76.4881 | 81.4002 | 86.389 | 91.6348 | 96.818 | 101.959 | 107.128 | 112.281 | 117.502 | 122.695 | 127.862 | 133.03 | 138.298 | 143.514 | 148.699 | 153.862 | 158.937 | 164.091 | 169.191 | 174.244 | 179.354 | 184.436 | 189.767 | 195.148 | 200.563 | 206.101 | 211.722 |
| 16 ArtsRecreate | 3.53852 | 5.71893 | 7.51053 | 8.81271 | 11.1909 | 13.5854 | 15.9618 | 17.9542 | 19.9185 | 21.8852 | 23.8296 | 25.7312 | 27.5916 | 29.4152 | 31.3078 | 33.2009 | 35.1482 | 36.9156 | 38.6346 | 40.4497 | 42.2895 | 44.1734 | 46.032 | 47.8715 | 49.8001 | 51.7476 | 53.7088 | 55.5696 | 57.4335 | 59.3546 | 61.2987 | 63.2403 | 65.13 | 67.0253 | 68.9016 | 70.7538 | 72.5909 | 74.375 | 76.1869 | 78.011 | 79.8316 | 81.671 | 83.5381 | 85.4883 | 87.5116 | 89.5483 | 91.6135 |
| 17 OtherSrv | 3.50037 | 6.10565 | 8.71038 | 11.1854 | 13.7856 | 16.4104 | 19.032 | 21.3084 | 23.5819 | 25.8664 | 28.1513 | 30.4156 | 32.6646 | 34.9183 | 37.2468 | 39.6005 | 42.0291 | 44.3029 | 46.573 | 48.9367 | 51.3385 | 53.8001 | 56.254 | 58.7178 | 61.2696 | 63.8456 | 66.4466 | 68.9613 | 71.4937 | 74.0883 | 76.7138 | 79.3473 | 81.9473 | 84.5596 | 87.16 | 89.7454 | 92.3196 | 94.8546 | 97.4229 | 100.008 | 102.603 | 105.223 | 107.894 | 110.659 | 113.506 | 116.381 | 119.296 |
| 18 Dwellings | 2.41 | 5.12387 | 8.16195 | 11.5474 | 15.0388 | 18.6396 | 22.353 | 26.1826 | 30.1321 | 34.2053 | 38.4059 | 42.738 | 47.2057 | 51.8133 | 56.565 | 61.4655 | 66.5194 | 71.7314 | 77.1066 | 82.65 | 88.367 | 94.2629 | 100.343 | 106.614 | 113.081 | 119.751 | 126.629 | 133.722 | 141.038 | 148.582 | 156.363 | 164.387 | 172.662 | 181.197 | 189.998 | 199.075 | 208.436 | 218.09 | 228.046 | 238.314 | 248.903 | 259.824 | 271.087 | 282.702 | 294.68 | 307.034 | 319.774 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**This scenario assumes NOM of 1.0% of the population**
**These are simulation results of the scenario of current (1%) NOM with endogenous TOT**

| Scenario | Description | Macros(P) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 51<br>AAG, 2014-2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | All generator-augmenting technical change in NEM demand | anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of unemployment benefit | benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of disability-pension benefit | benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of age-pension benefit | benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of other-benefit | benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in Australian emissions permits used in Australia .. (change) | d_domemm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Toggles on/off the auction and GST option (change) | d_fGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Toggles on/off the auction and PAYE option (change) | d_fPAYE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in income from Australian exports of emissions .. (change) | d_gasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the average price emissions of permits (A$0 .. | d_gastaxave | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National change in the additional return on export .. (change) | d_nataddret_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national current account (change) | d_NATCAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net overseas migration (000) (change) | d_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national trade account (change) | d_NATTAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in Economy-wide unemployment rate (change) | d_natunr | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in property tax collections - Federal (change) | d_natw1captxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in property tax collections - State (change) | d_natw1captxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in payroll tax collections - State (change) | d_natw1labtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in national inventory accumulation (change) | d_natx7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Turn PROJECTION year on and off (change) | d_projection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in property tax rate - Federal (change) | d_t1capF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in property tax rate - State (change) | d_t1capS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in payroll tax rate - State (change) | d_t1labS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate other cost - State (change) | d_t1octS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in GST tax rate (change) | d_tGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Uniform shift in tax on labour and non-labour income (change) | d_tinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Dummy variable set to one for year-to-year simulations (change) | d_unity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in valuation effects for foreign interest income (change) | d_VALD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in valuation effects for foreign capital income (change) | d_VALE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Employment, deviation simulation | empdev | 2.3697 | 3.76606 | 5.27983 | 6.65977 | 8.18291 | 9.77785 | 11.4146 | 12.7753 | 14.1855 | 15.6386 | 17.1418 | 18.6871 | 20.2368 | 21.8312 | 23.4857 | 25.1811 | 26.9528 | 28.6048 | 30.3023 | 32.0628 | 33.8658 | 35.7304 | 37.6045 | 39.5252 | 41.5039 | 43.5036 | 45.5336 | 47.5137 | 49.5275 | 51.5917 | 53.6877 | 55.8046 | 57.9249 | 60.0632 | 62.207 | 64.3553 | 66.5025 | 68.6468 | 70.8189 | 73.0081 | 75.2199 | 77.4523 | 79.7447 | 82.1034 | 84.5197 | 86.9707 | 89.4566 | 1.36969 |
| 4 | Employment, deviation simulation, lagged one year | empdev_l | 0.70373 | 3.10946 | 4.50134 | 6.02706 | 7.41514 | 8.95042 | 10.5572 | 12.2057 | 13.573 | 14.9935 | 16.4572 | 17.9714 | 19.5278 | 21.0883 | 22.6943 | 24.3609 | 26.0685 | 27.8533 | 29.5155 | 31.2252 | 32.9986 | 34.8146 | 36.6928 | 38.5801 | 40.5146 | 42.5077 | 44.5215 | 46.5659 | 48.5592 | 50.5874 | 52.6665 | 54.7773 | 56.9091 | 59.0443 | 61.1976 | 63.3563 | 65.5196 | 67.6818 | 69.8409 | 72.0284 | 74.233 | 76.4604 | 78.7085 | 81.0175 | 83.3932 | 85.8269 | 88.2953 | 1.35617 |
| 4 | Employment, forecast simulation | empfor | 2.3697 | 3.76606 | 5.27983 | 6.65977 | 8.18291 | 9.77785 | 11.4146 | 12.7753 | 14.1855 | 15.6386 | 17.1418 | 18.6871 | 20.2368 | 21.8312 | 23.4857 | 25.1811 | 26.9528 | 28.6048 | 30.3023 | 32.0628 | 33.8658 | 35.7304 | 37.6045 | 39.5252 | 41.5039 | 43.5036 | 45.5336 | 47.5137 | 49.5275 | 51.5917 | 53.6877 | 55.8046 | 57.9249 | 60.0632 | 62.207 | 64.3553 | 66.5025 | 68.6468 | 70.8189 | 73.0081 | 75.2199 | 77.4523 | 79.7447 | 82.1034 | 84.5197 | 86.9707 | 89.4566 | 1.36969 |
| 4 | Employment, forecast simulation, lagged one year | empfor_l | 0.70373 | 3.10946 | 4.50134 | 6.02706 | 7.41514 | 8.95042 | 10.5572 | 12.2057 | 13.573 | 14.9935 | 16.4572 | 17.9714 | 19.5278 | 21.0883 | 22.6943 | 24.3609 | 26.0685 | 27.8533 | 29.5155 | 31.2252 | 32.9986 | 34.8146 | 36.6928 | 38.5801 | 40.5146 | 42.5077 | 44.5215 | 46.5659 | 48.5592 | 50.5874 | 52.6665 | 54.7773 | 56.9091 | 59.0443 | 61.1976 | 63.3563 | 65.5196 | 67.6818 | 69.8409 | 72.0284 | 74.233 | 76.4604 | 78.7085 | 81.0175 | 83.3932 | 85.8269 | 88.2953 | 1.35617 |
| 4 | % change in the average price of emissions permits (A .. | etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the price of Australian emissions permits | etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the Australian dollar price of foreign em .. | etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of empfor to empdev | f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National change in mortality rate - all ages (change) | f_natmort | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National change in mortality rate - newborn babies (change) | f_natmortb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National net overseas migration shift term (000) (change) | f_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift term - % Change in national participation rate | f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of rwfor to rwdev | f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for Federal grants to states - Other | f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse_320 | f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse_330 | f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Price to which gas tax is indexed | gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average technical change in the usage of margins | nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Labour-saving, all industry, all states technical cha .. | nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | All primary factor, all industry, all states technica .. | nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National intermediate input use (ABS-consistent) | natabs_inp_i | 3.92335 | 7.1212 | 10.6792 | 14.3527 | 17.5622 | 20.8908 | 24.3041 | 27.4429 | 30.6583 | 33.963 | 37.3632 | 40.8531 | 44.4047 | 48.051 | 51.842 | 55.7402 | 59.7953 | 63.7593 | 67.8139 | 72.0294 | 76.3649 | 80.847 | 85.4055 | 90.0759 | 94.9138 | 99.8608 | 104.925 | 109.985 | 115.162 | 120.495 | 125.955 | 131.523 | 137.16 | 142.906 | 148.736 | 154.651 | 160.648 | 166.704 | 172.889 | 179.186 | 185.595 | 192.123 | 198.814 | 205.704 | 212.78 | 219.991 | 227.343 | 2.56077 |
| 4 | National shift in apc(q) | natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Total number of births (000) (change) | natbirths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Beginning-of-year population (000) (change) | natboypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Contribution from capital deepening | natcapdeep_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Total number of deaths (000) (change) | natdeaths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | End-of-year population (000) (change) | nateoypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Economy-wide price-shift in foreign export demand curves | natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | World demand shift for specific commodities (terms of .. | natf4p_tot | 0.35483 | 2.46768 | 7.36951 | 17.7655 | 18.8375 | 19.8136 | 20.7374 | 21.5723 | 22.3925 | 23.1983 | 23.9922 | 24.7737 | 25.5479 | 26.3188 | 27.0948 | 27.866 | 28.6401 | 29.3811 | 30.118 | 30.8604 | 31.5968 | 32.3308 | 33.0532 | 33.7683 | 34.4866 | 35.1975 | 35.9026 | 36.5874 | 37.2689 | 37.9512 | 38.6288 | 39.299 | 39.9573 | 40.6109 | 41.2556 | 41.8922 | 42.5214 | 43.1392 | 43.7559 | 44.3675 | 44.9737 | 45.5768 | 46.1789 | 46.7849 | 47.392 | 47.9927 | 48.5902 | 0.8558 |
| 4 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Overall shift term for state government consumption dema .. | natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Overall shift term for federal government consumption de .. | natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National fertility rate (reporting variable) (change) | natfertrate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in pwage/P3TOT ratio | natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Total intercensal variation (000) (change) | naticv | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | ABS-consistent capital-labour ratio | natklratio_i | 0.46326 | 1.89975 | 2.89444 | 3.68776 | 4.62775 | 5.38614 | 6.05841 | 6.94575 | 7.72971 | 8.44566 | 9.10567 | 9.73194 | 10.3632 | 10.9613 | 11.5265 | 12.0801 | 12.5981 | 13.2437 | 13.8536 | 14.4263 | 14.9853 | 15.5203 | 16.0755 | 16.6173 | 17.1432 | 17.6851 | 18.234 | 18.8454 | 19.4462 | 20.0258 | 20.6023 | 21.1842 | 21.7794 | 22.3761 | 22.9802 | 23.59 | 24.2079 | 24.8295 | 25.4336 | 26.0282 | 26.6106 | 27.1831 | 27.7179 | 28.2177 | 28.6937 | 29.1642 | 29.6282 | 0.55789 |
| 4 | National labour supply (persons) | natlab_o | 2.6486 | 4.35332 | 6.2155 | 8.02543 | 9.9084 | 11.8593 | 13.8537 | 15.5759 | 17.3572 | 19.184 | 21.0681 | 23.0013 | 24.9473 | 26.9542 | 29.025 | 31.1466 | 33.354 | 35.446 | 37.6019 | 39.823 | 42.0938 | 44.4346 | 46.7938 | 49.213 | 51.694 | 54.2015 | 56.7471 | 59.2501 | 61.797 | 64.4024 | 67.0484 | 69.7246 | 72.4182 | 75.1385 | 77.8739 | 80.6244 | 83.3819 | 86.1507 | 88.9579 | 91.7932 | 94.6655 | 97.5704 | 100.558 | 103.627 | 106.768 | 109.962 | 113.206 | 1.62558 |
| 4 | % change in national labour supply | natlab_o_rd | 2.6486 | 4.35332 | 6.2155 | 8.02543 | 9.9084 | 11.8593 | 13.8537 | 15.5759 | 17.3572 | 19.184 | 21.0681 | 23.0013 | 24.9473 | 26.9542 | 29.025 | 31.1466 | 33.354 | 35.446 | 37.6019 | 39.823 | 42.0938 | 44.4346 | 46.7938 | 49.213 | 51.694 | 54.2015 | 56.7471 | 59.2501 | 61.797 | 64.4024 | 67.0484 | 69.7246 | 72.4182 | 75.1385 | 77.8739 | 80.6244 | 83.3819 | 86.1507 | 88.9579 | 91.7932 | 94.6655 | 97.5704 | 100.558 | 103.627 | 106.768 | 109.962 | 113.206 | 1.62558 |
| 4 | National GDP labour productivity | natlabprod | 2.48121 | 4.95079 | 7.13703 | 9.52069 | 10.9019 | 12.2979 | 13.7077 | 15.1599 | 16.617 | 18.0898 | 19.5725 | 21.0653 | 22.5812 | 24.1068 | 25.6558 | 27.2207 | 28.8006 | 30.4114 | 32.027 | 33.6655 | 35.3207 | 36.9915 | 38.6805 | 40.3797 | 42.1003 | 43.8409 | 45.5992 | 47.3785 | 49.1735 | 50.9853 | 52.8145 | 54.661 | 56.5222 | 58.4021 | 60.2986 | 62.2126 | 64.1454 | 66.0935 | 68.0588 | 70.0397 | 72.0359 | 74.0484 | 76.0708 | 78.1054 | 80.1509 | 82.2076 | 84.2749 | 1.31284 |
| 4 | National multifactor productivity | natmfp_i | 2.37305 | 4.34979 | 6.24833 | 8.45285 | 9.44951 | 10.5272 | 11.6497 | 12.7343 | 13.8645 | 15.0349 | 16.2358 | 17.459 | 18.7026 | 19.969 | 21.2678 | 22.5854 | 23.9291 | 25.2568 | 26.6036 | 27.9828 | 29.3813 | 30.8016 | 32.2311 | 33.675 | 35.1418 | 36.6199 | 38.1107 | 39.5994 | 41.1059 | 42.6336 | 44.177 | 45.7336 | 47.2998 | 48.8819 | 50.4764 | 52.0847 | 53.7072 | 55.3431 | 57 | 58.6737 | 60.3654 | 62.0747 | 63.8057 | 65.5578 | 67.3264 | 69.1068 | 70.8985 | 1.14863 |
| 4 | National use of NEM in production | natnem_inp_i | 2.84507 | 5.29217 | 8.41828 | 12.2863 | 15.0984 | 17.9998 | 20.9684 | 23.7412 | 26.5852 | 29.5116 | 32.5239 | 35.6172 | 38.7742 | 42.0183 | 45.3879 | 48.8523 | 52.4486 | 55.9895 | 59.6113 | 63.3691 | 67.2305 | 71.215 | 75.271 | 79.4251 | 83.7211 | 88.1147 | 92.6124 | 97.1229 | 101.738 | 106.491 | 111.359 | 116.326 | 121.365 | 126.506 | 131.732 | 137.041 | 142.434 | 147.893 | 153.472 | 159.158 | 164.949 | 170.854 | 176.905 | 183.132 | 189.526 | 196.043 | 202.691 | 2.38748 |

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| | | | | | | |
|---|---|---|---|---|---|---|
| 4 | Total net interstate migration (000) (change) | natnim | | | | 0 |
| 4 | Total net natural increase (000) (change) | natnni | | | | 0 |
| 4 | Total net overseas migration (000) (change) | natnom | | | | 0 |
| 4 | Foreign-currency imports price index (cif weights) | natp0cif_c | 0 | [illegible] | 0 | 0 |
| 4 | National price of GNE | natp0gne | -0.0655 | [illegible] | 22.1143 | 0.42382 |
| 4 | Domestic-currency imports price index, duty paid | natp0imp | 0.09322 | [illegible] | -9.62982 | -0.21935 |
| 4 | Foreign-currency price index for mining imports | natp0mine | 0 | [illegible] | 0 | 0 |
| 4 | Foreign-currency price index for non-mining imports | natp0nonm | 0 | [illegible] | 0 | 0 |
| 4 | Economy-wide unit cost of capital | natp1cap_i | 0.37587 | [illegible] | -3.65008 | -0.08548 |
| 4 | National price of real industry gross value added | natp1gva_i | -1.51722 | [illegible] | 12.8258 | 0.25189 |
| 4 | Economy-wide unit cost of labour | natp1lab_io | 1.12228 | [illegible] | 165.722 | 2.10487 |
| 4 | Aggregate price of land | natp1lnd_i | 2.30616 | [illegible] | 252.271 | 2.75716 |
| 4 | Aggregate price of other cost ticket payments | natp1oct_i | 0.051 | [illegible] | -3.06333 | -0.06606 |
| 4 | National change in price of gross industry output | natp1tot_i | -1.02866 | [illegible] | 13.9162 | 0.2726 |
| 4 | Investment price index | natp2tot_i | -0.63823 | [illegible] | 10.8814 | 0.21549 |
| 4 | Consumer price index | natp3tot | 0 | [illegible] | 0 | 0 |
| 4 | National basic price of export sales ($A) | natp4_c | -7.67058 | [illegible] | -40.8287 | -1.12985 |
| 4 | National purchasers price of export sales ($A) | natp4a_c | -6.76168 | [illegible] | -37.7998 | -1.02308 |
| 4 | Foreign-currency price of exports | natp4r_c | -6.85 | [illegible] | -31.1153 | -0.80373 |
| 4 | Foreign-currency price index for mining exports | natp4rmine | -12.063 | [illegible] | -53.4657 | -1.64574 |
| 4 | Foreign-currency price index for non-mining exports | natp4rnonm | -0.68245 | [illegible] | -2.30429 | -0.04742 |
| 4 | Price index for national foreign exports | natp4tot | -6.76168 | [illegible] | -37.7998 | -1.02308 |
| 4 | | | 0.97181 | [illegible] | 129.377 | |
| 4 | | | 0.96095 | [illegible] | 106.297 | |
| 4 | | | 0.48867 | [illegible] | 94.6882 | |
| 4 | | | 0.97992 | [illegible] | 127 | |
| 4 | | | 0.96801 | [illegible] | 103.245 | |
| 4 | State government consumption price index | natp5tot | 0.5586 | [illegible] | 96.1876 | 1.44688 |
| 4 | | | 0.95147 | [illegible] | 135.229 | |
| 4 | | | 0.94298 | [illegible] | 113.65 | |
| 4 | Federal government consumption price index | natp6tot | 0.37729 | [illegible] | 92.2768 | 1.40347 |
| 4 | Price index for inventory accumulation | natp7tot | 0.16088 | [illegible] | -31.5256 | -0.79296 |
| 4 | % change in the national participation rate in model .. | natpartrate | 0.89557 | [illegible] | -3.75468 | -0.08019 |
| 4 | National population | natpop | 1.74392 | [illegible] | 118.45 | 1.67704 |
| 4 | National population at start of year t | natpop_t | 1.31752 | [illegible] | 61.9236 | 1.03529 |
| 4 | National population at end of year t | natpop_t1 | 1.30039 | [illegible] | 61.1184 | 1.02449 |
| 4 | Total change in population (000) (change) | natpopchange | 400.347 | [illegible] | 1728768 | 23.4566 |
| 4 | Economy-wide wage rate received by workers | natpwage_io | 1.12232 | [illegible] | 166.138 | 2.10829 |
| 4 | National real wage rate for the consumer | natrwage_c | 1.12232 | [illegible] | 166.138 | 2.10829 |
| 4 | National consumer real wage rate, after income tax | natrwage_ct | 1.12232 | [illegible] | 166.138 | 2.10829 |
| 4 | National real unit cost of labour | natrwage_p | 2.6166 | [illegible] | 135.943 | 1.85211 |
| 4 | National total factor productivity | nattfp_i | 1.18532 | [illegible] | 30.4063 | 0.56772 |
| 4 | Economy-wide terms of trade | nattot | -6.85 | [illegible] | -31.1153 | -0.80373 |
| 4 | Economy-wide mining terms of trade | nattot_mine | -12.063 | [illegible] | -53.4657 | -1.64574 |
| 4 | Economy-wide non-mining terms of trade | nattot_nonm | -0.68245 | [illegible] | -2.30429 | -0.04742 |
| 4 | National twist in labour/capital ratio | nattwistlk_i | 0 | [illegible] | 0 | 0 |
| 4 | National twist in ratio of imports/domestic-produce .. | nattwistsrc_c | 0 | [illegible] | 0 | 0 |
| 4 | Percentage change in national unemployment | natunemp_o | 3.27153 | [illegible] | 216.648 | 2.47162 |
| 4 | Value of national Gross National Product | natw0gnp | 3.44585 | [illegible] | 295.141 | 2.96793 |
| 4 | Nominal for national foreign import volumes | natw0imp | 3.34199 | [illegible] | 205.097 | 2.40434 |
| 4 | Value of national Net National Product | natw0nnp | 3.76875 | [illegible] | 326.558 | 3.13674 |
| 4 | Aggregate tariff revenue | natw0tar_c | 3.74313 | [illegible] | 194.335 | 2.32682 |
| 4 | Aggregate payments to capital | natw1cap_i | 3.28841 | [illegible] | 138.188 | 1.86395 |
| 4 | National value for w1gos_i | natw1gos_i | 3.23797 | [illegible] | 137.45 | 1.85762 |
| 4 | National nominal industry gross value added | natw1gva_i | 3.43408 | [illegible] | 292.96 | 2.95562 |
| 4 | Aggregate payments to labour | natw1lab_io | 3.51184 | [illegible] | 401.779 | 3.49615 |
| 4 | National labour income (V1LAB - V1LABTAX) | natw1labinc_i | 3.51549 | [illegible] | 403.754 | 3.50484 |
| 4 | Aggregate payments to land | natw1lnd_i | 2.30616 | [illegible] | 252.271 | 2.75716 |
| 4 | Aggregate other cost ticket payments | natw1oct_i | 5.00437 | [illegible] | 489.715 | 3.86921 |
| 4 | National change in value of gross industry output | natw1tot_i | 3.39451 | [illegible] | 284.545 | 2.90801 |
| 4 | Aggregate nominal investment | natw2tot_i | 3.20305 | [illegible] | 145.423 | 1.92775 |
| 4 | Nominal total household consumption | natw3tot | 3.2462 | [illegible] | 235.814 | 2.61372 |
| 4 | Nominal national foreign export volumes | natw4tot | 3.69528 | [illegible] | 232.778 | 2.59502 |
| 4 | Aggregate nominal value of state government consumption | natw5tot | 3.92652 | [illegible] | 614.475 | 4.28167 |
| 4 | Aggregate nominal value of federal government consumption | natw6tot | 3.67228 | [illegible] | 589.214 | 4.20094 |
| 4 | Percentage change in total GST collections | natwgst | 3.23967 | [illegible] | 220.475 | 2.50971 |
| 4 | National household disposable income | natwhinc_dis | 3.26283 | [illegible] | 238.355 | 2.62998 |
| 4 | National working-age population | natwpop | 1.74137 | [illegible] | 121.487 | 1.70679 |
| 4 | National volume of imports (cif weights) | natx0cif_c | 3.24638 | [illegible] | 237.364 | 2.62784 |
| 4 | Real gross national expenditure (equivalent to final nat .. | natx0gne | 3.40467 | [illegible] | 214.879 | 2.47334 |
| 4 | Real national Gross National Product | natx0gnp | 3.51307 | [illegible] | 223.982 | 2.53605 |
| 4 | Real national Net National Product | natx0nnp | 3.83612 | [illegible] | 249.768 | 2.70433 |
| 4 | National usage of capital (rental weights) | natx1cap_i | 2.90441 | [illegible] | 147.134 | 1.95038 |
| 4 | National capital productivity | natx1capprod_i | 2.09595 | [illegible] | 43.6925 | 0.77397 |
| 4 | National employment (persons) | natx1emp_io | 2.61084 | [illegible] | 108.135 | 1.57432 |
| 4 | National real industry gross value added | natx1gva_i | 5.00806 | [illegible] | 248.465 | 2.698 |
| 4 | % Change in hours worked nationally | natx1hours_io | 2.39576 | [illegible] | 87.5706 | 1.34956 |
| 4 | National intermediate input use productivity | natx1inpprod_i | 0.52765 | [illegible] | 3.27848 | 0.06898 |
| 4 | Aggregate employment (hours)(wage-bill weights) | natx1lab_io | 2.3697 | [illegible] | 89.4566 | 1.36969 |
| 4 | National GVA labour productivity | natx1labprod_i | 2.56646 | [illegible] | 86.1722 | 1.33508 |
| 4 | National usage of land | natx1lnd_i | 0 | [illegible] | 0 | 0 |
| 4 | National intermediate input use | natx1mmrf_inp_i | 3.91435 | [illegible] | 227.154 | 2.55948 |
| 4 | National usage of other costs | natx1oct_i | 4.95145 | [illegible] | 508.139 | 3.9371 |
| 4 | National change in gross industry output | natx1tot_i | 4.45742 | [illegible] | 237.802 | 2.62972 |
| 4 | Aggregate real investment expenditure | natx2tot_i | 3.85967 | [illegible] | 121.43 | 1.70946 |
| 4 | Real household consumption | natx3tot | 3.2462 | [illegible] | 235.814 | 2.61372 |
| 4 | Export volumes | natx4tot | 11.0127 | [illegible] | 428.683 | 3.62871 |
| 4 | Aggregate state plus federal Other demand | natx56tot | 3.32764 | [illegible] | 263.631 | 2.79075 |
| 4 | Aggregate real state government demands | natx5tot | 3.35394 | [illegible] | 265.869 | 2.80451 |
| 4 | Aggregate real federal government demands | natx6tot | 3.28573 | [illegible] | 260.041 | 2.76847 |
| 4 | GDP deflator from the expenditures side | p0gdpexp | -1.4656 | [illegible] | 12.6444 | 0.24858 |
| 4 | Price of GDP at factor cost | p0gdpfc | -1.63067 | [illegible] | 11.354 | 0.22372 |
| 4 | GDP deflator from the income side | p0gdpinc | -1.4656 | [illegible] | 12.6444 | 0.24858 |
| 4 | Price index for NEM electricity | p8tot | -0.11883 | [illegible] | -16.6141 | -0.38585 |
| 4 | Exchange rate - domestic units per unit of foreign | phi | 0.09322 | [illegible] | -9.62982 | -0.21935 |
| 4 | National net overseas migration in projection period ( .. (change) | projectnom | | | | 0 |
| 4 | General shift in I/K ratio | r_inv_cap_iq | 0 | [illegible] | 0 | 0 |
| 4 | Foreign competitiveness (real devaluation of the currency) | realdev | 1.57616 | [illegible] | -19.8003 | -0.46747 |
| 4 | Real post-tax wage rate to consumers, deviation simulation | rwdev | 1.12232 | [illegible] | 166.138 | 2.10829 |
| 4 | Real post-tax wage rate, deviation sim., lagged one year | rwdev_l | 2.24656 | [illegible] | 166.965 | 2.11492 |
| 4 | Real post-tax wage rate to consumers, forecast simulation | rwfor | 1.12232 | [illegible] | 166.138 | 2.10829 |
| 4 | Real post-tax wage rate, forecast sim., lagged one year | rwfor_l | 2.21927 | [illegible] | 166.883 | 2.11424 |
| 4 | Nominal GDP from expenditure side | w0gdpexp | 3.4018 | [illegible] | 288.336 | 2.92966 |
| 4 | Nominal GDP at factor cost | w0gdpfc | 3.3991 | [illegible] | 294.596 | 2.96467 |
| 4 | Nominal GDP from income side | w0gdpinc | 3.4018 | [illegible] | 288.336 | 2.92966 |
| 4 | Total national federal sales tax (not GST) on 1, 2, 3 an .. | wnattaxf | 3.00666 | [illegible] | 177.417 | 2.19525 |
| 4 | Real GDP from the expenditure side | x0gdpexp | 4.92128 | [illegible] | 244.927 | 2.67554 |
| 4 | Real GDP at factor cost | x0gdpfc | 5.09179 | [illegible] | 254.509 | 2.7357 |
| 4 | Real GDP from the income side | x0gdpinc | 4.92128 | [illegible] | 244.927 | 2.67554 |
| 4 | Real generation output from the NEM | x8tot | 2.2914 | [illegible] | 163.262 | 2.08098 |
| 4 | % Change in emissions for Australia; that is, aggregated .. | xgas_fuq | 3.70955 | [illegible] | 255.478 | 2.74221 |
| 4 | % Change in primary energy usage (PJ) aggregated over .. | xprimen_fuq | 3.94988 | [illegible] | 242.486 | 2.66206 |
| 4 | % Change in stationary energy use (PJ) aggregated ove .. | xstaten_fuq | 3.82216 | [illegible] | 231.589 | 2.58995 |

| s18_natx1gva | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024–2058 | 2059 | 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 Agriculture | 4.79801 | 10.197 | 18.4484 | 29.9351 | 35.3304 | 40.828 | 46.4991 | 52.0798 | 57.9194 | 64.0004 | [illegible] | 452.38 | 468.537 |
| 2 Mining | 19.285 | 38.2142 | 56.0723 | 81.6714 | 85.6385 | 89.6709 | 93.782 | 97.7033 | 101.744 | 105.895 | [illegible] | 382.101 | 395.916 |
| 3 Manufactures | 4.01751 | 7.91122 | 13.4227 | 20.7011 | 24.806 | 28.9263 | 33.0775 | 36.9286 | 40.851 | 44.8596 | [illegible] | 259.991 | 268.16 |
| 4 EGWWS | 2.99117 | 5.46056 | 8.29911 | 11.5322 | 14.3183 | 17.1998 | 20.1495 | 22.8948 | 25.7033 | 28.588 | [illegible] | 192.476 | 199.079 |
| 5 Construct | 3.73996 | 5.59993 | 6.126 | 5.23184 | 7.21816 | 9.5285 | 12.0286 | 14.2142 | 16.4759 | 18.8374 | [illegible] | 144.676 | 149.344 |
| 6 WholeTrade | 4.11821 | 7.73353 | 12.174 | 17.8013 | 21.3519 | 25.0141 | 28.7589 | 32.2124 | 35.7653 | 39.4268 | [illegible] | 239.199 | 246.857 |
| 7 RetailTrade | 3.64906 | 6.79672 | 10.7092 | 15.7849 | 19.3133 | 22.9331 | 26.6352 | 30.1006 | 33.6639 | 37.331 | [illegible] | 240.513 | 248.457 |
| 8 AccomFood | 3.81897 | 6.08864 | 7.95133 | 8.64146 | 11.3746 | 14.1943 | 17.0738 | 19.6284 | 22.2405 | 24.9414 | [illegible] | 169.111 | 174.759 |
| 9 Transport | 5.68938 | 11.1709 | 17.0391 | 22.402 | 25.8078 | 29.2137 | 32.6146 | 35.7188 | 38.8603 | 42.055 | [illegible] | 210.885 | 217.378 |
| 10 Communicate | 4.14485 | 7.36903 | 10.6569 | 13.8631 | 17.6013 | 21.4897 | 25.4969 | 29.2485 | 33.1037 | 37.0803 | [illegible] | 256.086 | 264.327 |
| 11 FinanciaSrv | 4.23388 | 7.52624 | 10.8608 | 13.9837 | 17.6389 | 21.4265 | 25.3352 | 29.0063 | 32.7852 | 36.6976 | [illegible] | 288.943 | 300.249 |
| 12 BusinessSrv | 3.80705 | 6.59548 | 9.59711 | 12.6006 | 15.1452 | 17.9015 | 20.7924 | 23.3822 | 26.0695 | 28.8649 | [illegible] | 186.733 | 192.874 |
| 13 PubAdminDef | 3.32535 | 5.83127 | 8.25371 | 10.6874 | 13.9286 | 17.2598 | 20.6644 | 23.873 | 27.153 | 30.5268 | [illegible] | 225.403 | 233.434 |
| 14 Education | 2.40426 | 4.08051 | 6.16653 | 8.66697 | 10.8118 | 13.0426 | 15.3477 | 17.4952 | 19.7572 | 22.1474 | [illegible] | 156.558 | 162.103 |
| 15 Health | 3.42837 | 6.06778 | 8.57615 | 11.0311 | 14.356 | 17.7971 | 21.361 | 24.7689 | 28.3816 | 32.0332 | [illegible] | 253.751 | 262.143 |
| 16 ArtsRecreate | 3.53852 | 5.71987 | 7.65355 | 9.14209 | 11.7613 | 14.4523 | 17.1841 | 19.5926 | 22.0369 | 24.5493 | [illegible] | 147.51 | 152.068 |
| 17 OtherSrv | 3.50037 | 6.10491 | 8.86844 | 11.5553 | 14.4232 | 17.3745 | 20.3843 | 23.1116 | 25.9018 | 28.7709 | [illegible] | 180.772 | 186.623 |
| 18 Dwellings | 2.41 | 5.12365 | 8.16915 | 11.5821 | 15.1297 | 18.8236 | 22.6739 | 26.6901 | 30.8814 | 35.2573 | [illegible] | 404.912 | 424.734 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

This scenario assumes NOM of 1.0% of the population
These are simulation results of the scenario of current (1%) NOM with endogenous TOT

| Scenario | Description | Macros(D) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | All generator-augmenting technical change in NEM demand | anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of unemployment benefit | benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of disability-pension benefit | benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of age-pension benefit | benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of other-benefit | benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | check all occtwist terms sum to zero (change) | chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Forces Australian permit price to equal foreign price .. (change) | d CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in Australian emissions permits used in Australia .. (change) | d domemm | -12.6895 | 750.8242 | 1781.383 | 3077.969 | 4682.039 | 6616.609 | 8904.078 | 11553.13 | 14579.17 | 18003.36 | 21894.5 | 26095.91 | 30616.89 | 35456.22 | 40627.53 | 46128.69 | 51968.56 | 58160.59 | 64700.19 | 71613.31 | 78911.31 | 86612.28 | 94735.06 | 103277.2 | 112266.3 | 121715.7 | 131645.6 | 142067.6 | 152991.1 | 164440.4 | 176429.7 | 188981.1 | 202090.6 | 215779.8 | 230062.6 | 244938.6 | 260429.1 | 276521.6 | 293233.3 | 310582.3 | 328558.1 | 347180.8 | 366429.7 | 386315.1 | 406866.1 | 428076.7 |
| 4 | On/Off shift to force employment deviation towards ze .. (change) | d empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift in investment equation, specific to nothing (change) | d feeqror iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | On/Off to force EMPDAMPEN back to zero (change) | d fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | On/off shift variable for income from Australian exp .. (change) | d fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | On/off shift variable to link Australian permit pric .. (change) | d fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Toggles on/off the auction and GST option (change) | d fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Exogenous shift in net current transfers into Australia (change) | d FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in allocation of emissions permits to Australia ( .. (change) | d foremm | -12.6895 | 750.8242 | 1781.383 | 3077.969 | 4682.039 | 6616.609 | 8904.078 | 11553.13 | 14579.17 | 18003.36 | 21894.5 | 26095.91 | 30616.89 | 35456.22 | 40627.53 | 46128.69 | 51968.56 | 58160.59 | 64700.19 | 71613.31 | 78911.31 | 86612.28 | 94735.06 | 103277.2 | 112266.3 | 121715.7 | 131645.6 | 142067.6 | 152991.1 | 164440.4 | 176429.7 | 188981.1 | 202090.6 | 215779.8 | 230062.6 | 244938.6 | 260429.1 | 276521.6 | 293233.3 | 310582.3 | 328558.1 | 347180.8 | 366429.7 | 386315.1 | 406866.1 | 428076.7 |
| 4 | Change in interest rate on Australias debt (like 0.05) (change) | d FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Toggles on/off the auction and PAYE option (change) | d fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | On/off shift variable for change in Australian exports .. (change) | d fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift variable in employment-wage deviation equation (change) | d frwage ct | 0 | 0 | -3.4E-05 | -4.7E-05 | -3.4E-05 | -3.5E-05 | -3.5E-05 | -3.9E-05 | -0.00004 | -0.00004 | -4.1E-05 | -4.3E-05 | -0.00004 | -3.7E-05 | -3.4E-05 | -3.2E-05 | -0.00003 | -0.00003 | -0.00003 | -2.7E-05 | -2.6E-05 | -2.5E-05 | -2.6E-05 | -2.6E-05 | -2.4E-05 | -2.3E-05 | -2.3E-05 | -2.4E-05 | -2.4E-05 | -2.2E-05 | -2.1E-05 | -2.1E-05 | -2.2E-05 | -2.1E-05 | -0.00002 | -0.00002 | -1.9E-05 | -1.9E-05 | -1.7E-05 | -1.6E-05 | -1.5E-05 | -1.3E-05 | -1.2E-05 | -0.00001 | -8E-06 | -7E-06 |
| 4 | Allows d tgosinc = d tinc (change) | d ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Allows d_tlabinc = d_tinc (change) | d ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in income from Australian exports of emissions .. (change) | d gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in the average price emissions of permits (A$0 .. | d gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in the price of Australian emissions permits ( .. (change) | d gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in the Australian dollar price of foreign emis .. (change) | d gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in the foreign-currency price of foreign em .. (change) | d gastaxforfcu | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -2E-06 | -2E-06 | -2E-06 | -2E-06 |
| 4 | Change in the power of the Australian permit price .. (change) | d gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in the maximum limit on emissions permits trad .. (change) | d limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National change in the additional return on export .. (change) | d nataddret i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change (A$m) in balance on national current account (change) | d NATCAB | 2.091553 | -143.92 | -281.473 | -547.725 | -862.521 | -1212.06 | -1561.6 | -1929.61 | -2314.28 | -2714.02 | -3131.12 | -3535.21 | -3914.04 | -4271.41 | -4595.04 | -4895.4 | -5120.88 | -5325.25 | -5525.11 | -5703.49 | -5870.02 | -6008.01 | -6132.54 | -6261.14 | -6372.18 | -6470.38 | -6520.86 | -6569.25 | -6618.93 | -6653.2 | -6662.8 | -6629.99 | -6573.16 | -6472.77 | -6326.94 | -6129.23 | -5857.14 | -5538.27 | -5148.52 | -4683.54 | -4141.95 | -3523.22 | -2841.35 | -2079.49 | -1216.36 | -259.609 |
| 4 | Change in ratio of CAB to GDP (number like 0.05) (change) | d NATCABGDP | 0.000001 | -7.1E-05 | -0.00014 | -0.00028 | -0.00043 | -0.00059 | -0.00074 | -0.00089 | -0.00105 | -0.0012 | -0.00135 | -0.00149 | -0.00161 | -0.00172 | -0.00181 | -0.00188 | -0.00193 | -0.00197 | -0.00201 | -0.00204 | -0.00207 | -0.00209 | -0.0021 | -0.00212 | -0.00213 | -0.00214 | -0.00215 | -0.00216 | -0.00218 | -0.00219 | -0.00221 | -0.00221 | -0.00223 | -0.00223 | -0.00224 | -0.00224 | -0.00224 | -0.00224 | -0.00223 | -0.00222 | -0.0022 | -0.00218 | -0.00215 | -0.00212 | -0.00207 | -0.00203 |
| 4 | Change in total revenue from the emissions tax (A$ m .. (change) | d natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change (A$m) in national net inflow of factor inco .. (change) | d NATFORCAPINC | 0.506836 | -88.0716 | -183.301 | -292.669 | -417.588 | -559.411 | -719.103 | -897.333 | -1094.62 | -1311.77 | -1554.01 | -1802.98 | -2060.79 | -2327.64 | -2604.99 | -2892.36 | -3189.98 | -3498.99 | -3818.01 | -4148.99 | -4492.04 | -4847.89 | -5217.28 | -5598.7 | -5993.85 | -6402.69 | -6825.84 | -7262.93 | -7713.57 | -8178.89 | -8658.97 | -9154.35 | -9663.48 | -10187.2 | -10725.6 | -11277.6 | -11843.7 | -12422.3 | -13014.1 | -13619.9 | -14238.1 | -14869.3 | -15511.9 | -16166.7 | -16835.5 | -17517.1 |
| 4 | Change (A$m) in national net inflow of interest pa .. (change) | d NATFORINTINC | 0 | 0.0271 | -1.84387 | -5.50342 | -12.6229 | -23.8356 | -39.5914 | -59.8932 | -84.9769 | -115.062 | -150.343 | -191.05 | -237.007 | -287.888 | -343.416 | -403.152 | -466.792 | -533.363 | -602.592 | -674.419 | -748.564 | -824.875 | -902.979 | -982.701 | -1064.1 | -1146.93 | -1231.05 | -1315.82 | -1401.22 | -1487.26 | -1573.75 | -1660.37 | -1746.56 | -1832.01 | -1916.16 | -1998.41 | -2078.1 | -2154.24 | -2226.24 | -2293.17 | -2354.06 | -2407.91 | -2453.71 | -2490.65 | -2517.68 | -2533.5 |
| 4 | Change (A$m) in balance on national foreign income accou .. (change) | d NATIAB | 0.506821 | -88.0446 | -185.144 | -298.173 | -430.211 | -583.246 | -758.695 | -957.226 | -1179.6 | -1426.84 | -1704.36 | -1994.02 | -2297.79 | -2615.52 | -2948.4 | -3295.52 | -3656.78 | -4032.35 | -4420.6 | -4823.41 | -5240.6 | -5672.77 | -6120.26 | -6581.4 | -7057.95 | -7549.63 | -8056.89 | -8578.75 | -9114.79 | -9666.16 | -10232.7 | -10814.7 | -11410 | -12019.2 | -12641.7 | -13276 | -13921.8 | -14576.5 | -15240.4 | -15913.1 | -16592.2 | -17277.2 | -17965.6 | -18657.3 | -19353.1 | -20050.6 |
| 4 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d NATIABGDP | 0 | -2.8E-05 | -4.9E-05 | -6.7E-05 | -8.5E-05 | -0.0001 | -0.00012 | -0.00014 | -0.00017 | -0.00019 | -0.00021 | -0.00024 | -0.00026 | -0.00028 | -0.00031 | -0.00033 | -0.00036 | -0.00038 | -0.00041 | -0.00043 | -0.00046 | -0.00048 | -0.00051 | -0.00053 | -0.00056 | -0.00059 | -0.00061 | -0.00064 | -0.00067 | -0.00069 | -0.00072 | -0.00075 | -0.00077 | -0.0008 | -0.00083 | -0.00086 | -0.00088 | -0.00091 | -0.00094 | -0.00096 | -0.00099 | -0.00101 | -0.00104 | -0.00106 | -0.00108 | -0.00111 |
| 4 | Change (A$m) in national net current transfers into Aust .. (change) | d NATNCT | 0.033081 | -1.72368 | -4.30707 | -7.74249 | -12.0761 | -17.361 | -23.6452 | -30.9937 | -39.4733 | -49.1414 | -60.1711 | -72.2227 | -85.2765 | -99.3755 | -114.512 | -130.704 | -147.911 | -166.181 | -185.644 | -206.306 | -228.228 | -251.447 | -275.994 | -302.038 | -329.593 | -358.715 | -389.392 | -421.767 | -455.958 | -491.999 | -529.924 | -569.726 | -611.554 | -655.421 | -701.385 | -749.515 | -799.768 | -852.332 | -907.217 | -964.449 | -1024.11 | -1086.2 | -1150.84 | -1218.05 | -1287.77 | -1360.09 |
| 4 | Change in net national foreign debt, start of year t (change) | d NATNFD T | 0 | -1.35156 | 92.19922 | 275.1797 | 631.1484 | 1191.781 | 1979.578 | 2994.664 | 4248.859 | 5753.109 | 7517.172 | 9552.492 | 11850.35 | 14394.41 | 17170.83 | 20157.63 | 23339.64 | 26668.15 | 30129.59 | 33720.96 | 37428.24 | 41243.74 | 45148.98 | 49135.05 | 53204.8 | 57346.7 | 61552.45 | 65790.92 | 70060.94 | 74363.16 | 78687.64 | 83018.52 | 87328.09 | 91600.61 | 95807.97 | 99920.58 | 103904.7 | 107711.9 | 111311.8 | 114658.4 | 117702.7 | 120395 | 122685 | 124531.9 | 125883.5 | 126674.2 |
| 4 | Change in net national foreign debt, end of year t (change) | d NATNFD T1 | -0.9375 | 100.9766 | 285.6602 | 637.0273 | 1191.574 | 1970.531 | 2969.477 | 4185.336 | -20997.3 | -19256.4 | -17183.6 | -14843.2 | -12520.9 | -9720.76 | -6710.52 | -3505.54 | -152.594 | 3332.68 | 6946.906 | 10676.88 | 14514.64 | 18442.05 | 22450.16 | 26540.98 | 30703.88 | 34930.3 | 39189.82 | 43480.21 | 47802.44 | 52146.63 | 56496.97 | 60826.26 | 65118.41 | 69345.2 | 73477.31 | 77480.95 | 81307.98 | 84927.46 | 88293.73 | 91357.77 | 94069.75 | 96379.64 | 98246.08 | 99617.33 | 100427.6 | 100616.2 |
| 4 | Change in ratio of NATNFD T1 to GDP (number like 0 .. (change) | d NATNFDGDP T1 | 0.000007 | -0.0003 | -0.00073 | -0.00119 | -0.00166 | -0.00213 | -0.00261 | -0.00309 | -0.0163 | -0.01675 | -0.01716 | -0.01749 | -0.01787 | -0.01808 | -0.01822 | -0.01831 | -0.01837 | -0.01838 | -0.01835 | -0.0183 | -0.01821 | -0.01809 | -0.01794 | -0.01777 | -0.01758 | -0.01737 | -0.01714 | -0.01689 | -0.01661 | -0.01631 | -0.01598 | -0.01562 | -0.01524 | -0.01483 | -0.01439 | -0.01393 | -0.01344 | -0.01293 | -0.01239 | -0.01183 | -0.01125 | -0.01065 | -0.01003 | -0.0094 | -0.00875 | -0.0081 |
| 4 | Change in net national foreign equity, start of year t (change) | d NATNFE T | 0 | -0.73047 | 49.64063 | 148.168 | 339.8477 | 641.7266 | 1065.922 | 1612.504 | 2287.836 | 3097.816 | 4047.699 | 5143.645 | 6380.961 | 7750.828 | 9245.816 | 10854.09 | 12567.48 | 14359.75 | 16223.6 | 18157.41 | 20153.64 | 22208.14 | 24310.96 | 26457.3 | 28648.71 | 30878.96 | 33143.6 | 35425.86 | 37725.09 | 40041.67 | 42370.24 | 44702.25 | 47022.8 | 49323.38 | 51588.88 | 53803.36 | 55948.67 | 57998.66 | 59937.11 | 61739.1 | 63378.33 | 64828.03 | 66061.11 | 67055.58 | 67783.36 | 68209.13 |
| 4 | Change in net national foreign equity, end of year t (change) | d NATNFE T1 | -1.15527 | 40.85938 | 137.6445 | 334.0352 | 641.9336 | 1075.02 | 1637.609 | 2351.434 | 29848.24 | 30821.37 | 31879.6 | 33074.52 | 34666.24 | 36137.41 | 37722.21 | 39412.65 | 41180.59 | 43020.47 | 44931.39 | 46904.98 | 48937.26 | 51017.86 | 53142.32 | 55312.52 | 57521.83 | 59765.75 | 62027.11 | 64305.83 | 66602.53 | 68911.4 | 71223.72 | 73524.53 | 75805.66 | 78051.59 | 80246.51 | 82372.24 | 84402.57 | 86321.36 | 88103.77 | 89723.28 | 91153.23 | 92366.61 | 93341.42 | 94049.64 | 94455.59 | 94526.75 |
| 4 | Change in ratio of NATNFE T1 to GDP (number like 0 .. (change) | d NATNFEGDP T1 | 0.000003 | -0.00014 | -0.00032 | -0.00051 | -0.00069 | -0.00086 | -0.00102 | -0.00116 | 0.011457 | 0.011355 | 0.011226 | 0.011129 | 0.011185 | 0.011164 | 0.011172 | 0.011209 | 0.01126 | 0.011332 | 0.01142 | 0.011522 | 0.011639 | 0.011766 | 0.011908 | 0.012058 | 0.012218 | 0.012388 | 0.012564 | 0.012751 | 0.012949 | 0.013159 | 0.013382 | 0.013618 | 0.013865 | 0.014125 | 0.014397 | 0.01468 | 0.014976 | 0.015283 | 0.0156 | 0.015927 | 0.016264 | 0.01661 | 0.016962 | 0.017319 | 0.017679 | 0.018039 |
| 4 | Change in net overseas migration (000) (change) | d natnom | 0 | 25.54127 | 39.48261 | 49.7449 | 58.84085 | 67.55506 | 76.12499 | 84.65003 | 93.13354 | 101.6023 | 111.451 | 116.4453 | 119.9441 | 123.0098 | 125.9786 | 128.9571 | 131.9791 | 135.056 | 138.1916 | 141.3877 | 144.646 | 147.9678 | 151.3547 | 154.8085 | 158.3308 | 161.924 | 165.59 | 169.3311 | 173.1495 | 177.0475 | 181.0273 | 185.091 | 189.2405 | 193.4778 | 197.8048 | 202.2231 | 206.7347 | 211.3417 | 216.046 | 220.8498 | 225.7555 | 230.7652 | 235.8814 | 241.1059 | 246.441 | 251.8886 |
| 4 | Ordinary change in foreign migration - Australia (change) | d natpop fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d natpop g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ordinary change in regional migration across Australi .. (change) | d natpop rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shifter in mechanism for distributing ROR in long-run .. (change) | d natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change (A$m) in balance on national trade account (change) | d NATTAB | 1.55127 | -54.1533 | -92.0215 | -241.809 | -420.232 | -611.445 | -779.252 | -941.385 | -1095.21 | -1238.03 | -1366.59 | -1468.96 | -1530.96 | -1556.51 | -1532.12 | -1469.18 | -1316.19 | -1126.72 | -918.859 | -673.777 | -401.191 | -83.7969 | 263.7188 | 622.3047 | 1015.359 | 1437.965 | 1925.418 | 2431.258 | 2951.813 | 3504.961 | 4099.848 | 4754.449 | 5448.438 | 6201.867 | 7016.172 | 7896.25 | 8864.453 | 9890.586 | 10999.05 | 12193.95 | 13474.34 | 14840.19 | 16275.09 | 17795.85 | 19424.54 | 21151.1 |
| 4 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d NATTABGDP | 0.000001 | -4.3E-05 | -9.1E-05 | -0.00021 | -0.00034 | -0.00048 | -0.00062 | -0.00075 | -0.00088 | -0.00101 | -0.00114 | -0.00125 | -0.00135 | -0.00144 | -0.0015 | -0.00155 | -0.00158 | -0.00159 | -0.0016 | -0.00161 | -0.00161 | -0.0016 | -0.00159 | -0.00158 | -0.00157 | -0.00155 | -0.00153 | -0.00152 | -0.00151 | -0.0015 | -0.00148 | -0.00146 | -0.00145 | -0.00143 | -0.00141 | -0.00138 | -0.00135 | -0.00132 | -0.00129 | -0.00125 | -0.00121 | -0.00116 | -0.00111 | -0.00105 | -0.00098 | -0.00091 |
| 4 | %-Point change in Economy-wide unemployment rate (change) | d natunr | 0.000599 | 0.000357 | 0.000634 | 0.00038 | -0.00015 | -0.00101 | -0.00233 | -0.00411 | -0.00633 | -0.00908 | -0.01248 | -0.01631 | -0.02078 | -0.0256 | -0.03093 | -0.03673 | -0.04334 | -0.05096 | -0.05887 | -0.06731 | -0.07634 | -0.0862 | -0.09722 | -0.10843 | -0.1201 | -0.13242 | -0.14581 | -0.16015 | -0.17462 | -0.18958 | -0.20533 | -0.22215 | -0.23976 | -0.25784 | -0.27694 | -0.29682 | -0.31779 | -0.33925 | -0.36077 | -0.38344 | -0.40672 | -0.43063 | -0.45438 | -0.47771 | -0.50212 | -0.52707 |
| 4 | Change in property tax collections - Federal (change) | d natw1captxF i | 0.000235 | 0.000934 | 0.013087 | 0.035482 | 0.068666 | 0.113176 | 0.169076 | 0.237154 | 0.317981 | 0.412088 | 0.520227 | 0.642382 | 0.777348 | 0.92482 | 1.083947 | 1.254695 | 1.434634 | 1.625191 | 1.827534 | 2.041129 | 2.266443 | 2.502786 | 2.750961 | 3.01278 | 3.287416 | 3.575348 | 3.874874 | 4.188922 | 4.519235 | 4.865053 | 5.226206 | 5.602182 | 5.994501 | 6.403273 | 6.828014 | 7.269119 | 7.725931 | 8.200792 | 8.693312 | 9.202053 | 9.727602 | 10.27095 | 10.83325 | 11.41347 | 12.00787 | 12.61721 |
| 4 | Change in property tax collections - State (change) | d natw1captxS i | -0.50934 | 34.93921 | 84.78955 | 148.8016 | 226.811 | 319.1462 | 425.304 | 546.3574 | 682.6807 | 834.8643 | 1005.711 | 1186.751 | 1377.885 | 1578.988 | 1790.154 | 2011.5 | 2240.846 | 2481.359 | 2733.31 | 2997.218 | 3273.874 | 3563.122 | 3866.479 | 4184.29 | 4516.644 | 4864.055 | 5225.247 | 5602.877 | 5997.225 | 6408.135 | 6835.279 | 7278.168 | 7737.076 | 8211.521 | 8701.385 | 9205.635 | 9723.281 | 10254.81 | 10799.12 | 11355.95 | 11923.99 | 12503.45 | 13093.74 | 13693.79 | 14302.62 | 14919.76 |
| 4 | Change in payroll tax collections - Federal (change) | d natw1labtxF i | -0.38336 | -0.01367 | 6.040649 | 16.81482 | 32.76758 | 54.24512 | 81.50635 | 115.1401 | 155.7192 | 203.7861 | 260.1011 | 324.9819 | 398.1641 | 479.9712 | 570.3428 | 669.6909 | 777.5732 | 894.8906 | 1022.762 | 1161.284 | 1311.16 | 1472.656 | 1646.62 | 1834.438 | 2036.267 | 2252.969 | 2484.53 | 2732.898 | 2999.344 | 3284.182 | 3588.123 | 3911.629 | 4256.359 | 4622.947 | 5012.104 | 5424.879 | 5861.686 | 6324.529 | 6813.787 | 7329.803 | 7873.732 | 8446.707 | 9050.145 | 9684.172 | 10348.19 | 11043.54 |
| 4 | Change in payroll tax collections - State (change) | d natw1labtxS i | 0.441589 | 2.359619 | 12.85815 | 31.28418 | 58.27441 | 94.42798 | 140.4121 | 196.7783 | 264.2544 | 343.4277 | 435.2197 | 539.7241 | 656.1455 | 784.6484 | 924.751 | 1076.465 | 1239.427 | 1413.256 | 1599.341 | 1797.333 | 2007.612 | 2230.318 | 2465.192 | 2714.408 | 2977.85 | 3255.834 | 3548.227 | 3855.934 | 4180.49 | 4522.049 | 4880.689 | 5256.168 | 5650.076 | 6062.531 | 6493.803 | 6944.762 | 7414.596 | 7905.42 | 8417.418 | 8949.975 | 9504.434 | 10079.91 | 10678.32 | 11299.62 | 11941.98 | 12606.79 |
| 4 | Change in agricultural land tax collections - Fed .. (change) | d natw1lndtxF i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in agricultural land tax collections - Sta .. (change) | d natw1lndtxS i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in tax collected on other costs - Federal (change) | d natw1octtxF i | -0.01823 | 0.563339 | 1.272491 | 2.170181 | 3.287476 | 4.652222 | 6.306366 | 8.262054 | 10.54544 | 13.18393 | 16.24448 | 19.599 | 23.27319 | 27.27097 | 31.62363 | 36.33197 | 41.45245 | 46.97614 | 52.89069 | 59.24811 | 66.06604 | 73.39044 | 81.24542 | 89.61316 | 98.55804 | 108.1063 | 118.3298 | 129.2117 | 140.7576 | 153.0325 | 166.082 | 179.9666 | 194.675 | 210.2594 | 226.767 | 244.2137 | 262.6713 | 282.0986 | 302.5519 | 324.1088 | 346.7603 | 370.5481 | 395.4316 | 421.4608 | 448.7745 | 477.3512 |
| 4 | Change in tax collected on other costs - State (change) | d natw1octtxS i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in agg. nominal value of inventory accumulation (change) | d natw7tot | -0.14317 | -2.67298 | -6.54337 | -10.7147 | -14.7233 | -18.2073 | -20.485 | -21.5521 | -21.2897 | -19.6941 | -16.9643 | -12.3066 | -5.77887 | 2.306122 | 11.86302 | 22.54582 | 34.87361 | 48.00736 | 61.48892 | 75.37456 | 89.44238 | 103.8187 | 118.295 | 132.492 | 146.6061 | 160.5851 | 174.8991 | 189.0022 | 202.739 | 216.2753 | 229.7439 | 243.392 | 257.0038 | 270.7406 | 284.6444 | 298.7573 | 313.3757 | 328.1142 | 343.085 | 358.3287 | 373.7256 | 389.2358 | 404.5029 | 419.4596 | 434.276 | 448.6972 |
| 4 | Change in national inventory accumulation (change) | d natx7tot | 0.063358 | -4.39616 | -9.83244 | -15.9422 | -22.3558 | -28.7527 | -34.5485 | -39.4998 | -43.4035 | -46.1904 | -48.1196 | -47.8827 | -45.4635 | -40.8809 | -33.6046 | -16.4859 | -72.1867 | -55.0261 | -42.9342 | -31.0549 | -19.0055 | -6.60206 | 6.044403 | 18.76928 | 31.60742 | 44.54601 | 57.92915 | 71.47862 | 85.11035 | 98.89636 | 112.982 | 127.6393 | 142.8669 | 158.8575 | 175.7911 | 193.9405 | 213.8885 | 235.7651 | 260.2972 | 288.8957 | 324.6439 | 378.3059 | 681.0405 | 537.0117 | 500.7338 | 467.8296 |
| 4 | % point change in net overseas migration as per cent of .. (change) | d nom2pop | 0.1564 | 0.1877 | 0.2176 | 0.2462 | 0.2735 | 0.2995 | 0.3244 | 0.3481 | 0.3708 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 4 | Turn PROJECTION year on and off (change) | d projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in Australian exports of emissions permits (kt o .. (change) | d qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in property tax rate - Federal (change) | d t1capF iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in property tax rate - State (change) | d t1capS iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | D t1F, specific to nothing, general for everything (change) | d t1F csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in payroll tax rate - State (change) | d t1labS iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in tax rate on agricultural land - Fe .. (change) | d t1lndF iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in tax rate on agricultural land - Sta .. (change) | d t1lndS iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in tax rate on other cost - Federal (change) | d t1octF iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National shift in tax rate other cost - State (change) | d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | D t2F, specific to nothing, general for everything (change) | d t2F csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | D t3F, specific to nothing, general for everything (change) | d t3F csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Permit-revenue compensation for deltax3 (change) | d t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | D t4, specific to nothing, general for everything (change) | d t4f cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | %-Point change in Federal sales tax rate (not GST) (change) | d tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in rate of tax on non-labour income (like 0.005) (change) | d tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in rate of tax on gos independently of labour i .. (change) | d tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | %-Point change in GST tax rate (change) | d tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Uniform shift in tax on labour and non-labour income (change) | d tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in rate of tax on labour income (like 0.005) (change) | d tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in rate of tax on labour income independently o .. (change) | d tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Dummy variable set to one for year-to-year simulations (change) | d unity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in valuation effects for foreign interest income (change) | d VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in valuation effects for foreign capital income (change) | d VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Change in emissions for Australia (kt); that is, aggre .. (change) | d xgas fuq | -12.6895 | 750.8242 | 1781.383 | 3077.969 | 4682.039 | 6616.609 | 8904.078 | 11553.13 | 14579.17 | 18003.36 | 21894.5 | 26095.91 | 30616.89 | 35456.22 | 40627.53 | 46128.69 | 51968.56 | 58160.59 | 64700.19 | 71613.31 | 78911.31 | 86612.28 | 94735.06 | 103277.2 | 112266.3 | 121715.7 | 131645.6 | 142067.6 | 152991.1 | 164440.4 | 176429.7 | 188981.1 | 202090.6 | 215779.8 | 230062.6 | 244938.6 | 260429.1 | 276521.6 | 293233.3 | 310582.3 | 328558.1 | 347180.8 | 366429.7 | 386315.1 | 406866.1 | 428076.7 |
| 4 | Change in primary energy usage (PJ) over f,u,q (change) | d xprimen fuq | -0.11508 | 6.880249 | 17.203 | 30.80151 | 48.02771 | 69.08936 | 94.13098 | 123.2341 | 156.5083 | 194.1477 | 236.8203 | 283.0505 | 332.7993 | 386.0012 | 442.7205 | 502.9358 | 566.5471 | 633.8403 | 704.8069 | 779.6357 | 858.4683 | 941.417 | 1028.725 | 1120.424 | 1216.682 | 1317.641 | 1423.328 | 1534.059 | 1649.921 | 1771.045 | 1897.504 | 2029.401 | 2166.767 | 2309.663 | 2458.183 | 2612.247 | 2771.894 | 2937.124 | 3107.891 | 3284.297 | 3466.175 | 3653.671 | 3846.608 | 4044.885 | 4248.557 | 4457.573 |
| 4 | Change in emissions from transport, aggregated ove .. (change) | d xstatgas fuq | -5.44336 | 351.6836 | 852.8887 | 1500.738 | 2311.535 | 3296.309 | 4462.805 | 5816 | 7360.555 | 9104.617 | 11079.27 | 13210.09 | 15497.04 | 17937.17 | 20532.84 | 23282.28 | 26180.2 | 29238.69 | 32456.45 | 35841.69 | 39399.67 | 43134.86 | 47057.14 | 51166.8 | 55471.44 | 59976.52 | 64683.55 | 69604.59 | 74743.39 | 80105.98 | 85695.19 | 91515.81 | 97567.66 | 103854.7 | 110380.6 | 117141.9 | 124141.2 | 131376.8 | 138848.6 | 146561 | 154505.9 | 162690.2 | 171105.3 | 179748.2 | 188622.5 | 197724.7 |
| 4 | Employment, deviation simulation | empdev | -0.00173 | 0.192766 | 0.430179 | 0.707919 | 1.024713 | 1.379691 | 1.775107 | 2.208406 | 2.67891 | 3.18609 | 3.739337 | 4.302078 | 4.87296 | 5.451052 | 6.037166 | 6.628455 | 7.232196 | 7.844298 | 8.463742 | 9.092794 | 9.7307 | 10.38119 | 11.04252 | 11.7139 | 12.39897 | 13.09684 | 13.81398 | 14.54456 | 15.28667 | 16.04204 | 16.81077 | 17.59389 | 18.38927 | 19.19807 | 20.01997 | 20.85431 | 21.69967 | 22.55162 | 23.41102 | 24.2763 | 25.14634 | 26.01341 | 26.87551 | 27.73331 | 28.59037 | 29.44661 |
| 4 | Employment, deviation simulation, lagged one year | empdev l | 0 | -0.00175 | 0.194748 | 0.432253 | 0.710597 | 1.027801 | 1.383138 | 1.778108 | 2.21175 | 2.682559 | 3.190071 | 3.743651 | 4.306389 | 4.877439 | 5.455737 | 6.041945 | 6.633455 | 7.236755 | 7.848994 | 8.46863 | 9.097814 | 9.735916 | 10.38642 | 11.0479 | 11.71948 | 12.4046 | 13.10256 | 13.81955 | 14.55024 | 15.29252 | 16.04798 | 16.81678 | 17.5999 | 18.39531 | 19.2041 | 20.026 | 20.86031 | 21.70562 | 22.5576 | 23.41702 | 24.28235 | 25.15238 | 26.01958 | 26.8818 | 27.73969 | 28.59676 |
| 4 | Employment, forecast simulation | empfor | -0.00173 | 0.192766 | 0.430179 | 0.707919 | 1.024713 | 1.379691 | 1.775107 | 2.208406 | 2.67891 | 3.18609 | 3.739337 | 4.302078 | 4.87296 | 5.451052 | 6.037166 | 6.628455 | 7.232196 | 7.844298 | 8.463742 | 9.092794 | 9.7307 | 10.38119 | 11.04252 | 11.7139 | 12.39897 | 13.09684 | 13.81398 | 14.54456 | 15.28667 | 16.04204 | 16.81077 | 17.59389 | 18.38927 | 19.19807 | 20.01997 | 20.85431 | 21.69967 | 22.55162 | 23.41102 | 24.2763 | 25.14634 | 26.01341 | 26.87551 | 27.73331 | 28.59037 | 29.44661 |
| 4 | Employment, forecast simulation, lagged one year | empfor l | 0 | -0.00175 | 0.194748 | 0.432253 | 0.710597 | 1.027801 | 1.383138 | 1.778108 | 2.21175 | 2.682559 | 3.190071 | 3.743651 | 4.306389 | 4.877439 | 5.455737 | 6.041945 | 6.633455 | 7.236755 | 7.848994 | 8.46863 | 9.097814 | 9.735916 | 10.38642 | 11.0479 | 11.71948 | 12.4046 | 13.10256 | 13.81955 | 14.55024 | 15.29252 | 16.04798 | 16.81678 | 17.5999 | 18.39531 | 19.2041 | 20.026 | 20.86031 | 21.70562 | 22.5576 | 23.41702 | 24.28235 | 25.15238 | 26.01958 | 26.8818 | 27.73969 | 28.59676 |
| 4 | % change in the average price of emissions permits (A .. | etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the price of Australian emissions permits | etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the Australian dollar price of foreign em .. | etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of empfor to empdev | f emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term: link national labour supply to demograp .. | f natlab o rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National change in mortality rate - all ages (change) | f natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National change in mortality rate - newborn babies (change) | f natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National net overseas migration shift term (000) (change) | f natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term - % Change in national participation rate | f natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of rwfor to rwdev | f rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for Federal grants to states - Other | f wgfse 312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse 320 | f wgfse 320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse 330 | f wgfse 330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi 114(Federal) | f wgfsi 114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi 131(Federal) | f wgfsi 131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi 133(Federal) | f wgfsi 133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Price to which gas tax is indexed | gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average technical change in the usage of margins | nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Labour-saving, all industry, all states technical cha .. | nata1lab io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | All primary factor, all industry, all states technica .. | nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National intermediate input use (ABS-consistent) | natabs inp i | -0.00181 | 0.141779 | 0.327359 | 0.554756 | 0.823233 | 1.132616 | 1.485223 | 1.878098 | 2.3098 | 2.780048 | 3.296278 | 3.831472 | 4.383649 | 4.949406 | 5.529241 | 6.119816 | 6.72724 | 7.34897 | 7.98083 | 8.625525 | 9.282033 | 9.953712 | 10.64049 | 11.33818 | 12.05057 | 12.77732 | 13.52519 | 14.28906 | 15.06571 | 15.85697 | 16.66362 | 17.48849 | 18.32755 | 19.18256 | 20.05337 | 20.93848 | 21.83944 | 22.74899 | 23.66787 | 24.59593 | 25.53004 | 26.46653 | 27.39909 | 28.32758 | 29.25741 | 30.18686 |
| 4 | National shift in apc(q) | natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Total number of births (000) (change) | natbirths | 0 | 0.538391 | 2.296509 | 5.559814 | 10.60742 | 17.71216 | 27.13892 | 39.14331 | 53.96802 | 71.84131 | 93.00586 | 117.6104 | 145.6772 | 177.2065 | 212.1816 | 250.5703 | 292.3271 | 337.3984 | 385.7261 | 437.2515 | 491.9204 | 549.687 | 610.5181 | 674.3926 | 741.3057 | 811.2686 | 884.3105 | 960.4766 | 1039.83 | 1122.453 | 1208.443 | 1297.914 | 1390.994 | 1487.823 | 1588.554 | 1693.345 | 1802.362 | 1915.773 | 2033.748 | 2156.453 | 2284.048 | 2416.684 | 2554.504 | 2697.641 | 2846.215 | 3000.332 |
| 4 | Beginning-of-year population (000) (change) | natboypop | 0 | 0 | 37.86719 | 123.3516 | 266.4531 | 477.4531 | 766.875 | 1145.453 | 1624.203 | 2214.297 | 2927.125 | 3776.344 | 4768.063 | 5908.406 | 7203.563 | 8659.781 | 10283.28 | 12080.38 | 14057.31 | 16220.31 | 18575.69 | 21129.63 | 23888.5 | 26858.5 | 30045.94 | 33457.25 | 37098.88 | 40977.31 | 45099.25 | 49471.44 | 54100.75 | 58994.25 | 64159.19 | 69603.06 | 75333.5 | 81358.38 | 87685.75 | 94324 | 101281.8 | 108567.8 | 116191 | 124160.6 | 132486.4 | 141177.9 | 150245 | 159697.8 |
| 4 | Contribution from capital deepening | natcapdeep_i | 0.000316 | -0.06962 | -0.14189 | -0.21482 | -0.28879 | -0.36299 | -0.43726 | -0.51153 | -0.58547 | -0.65881 | -0.7342 | -0.79982 | -0.85695 | -0.90664 | -0.95013 | -0.98773 | -1.02123 | -1.05107 | -1.07731 | -1.10086 | -1.12196 | -1.14147 | -1.15938 | -1.17551 | -1.19062 | -1.20467 | -1.21861 | -1.23163 | -1.24326 | -1.25385 | -1.26347 | -1.2722 | -1.27978 | -1.2863 | -1.29188 | -1.2964 | -1.2997 | -1.30135 | -1.30156 | -1.30055 | -1.29829 | -1.29404 | -1.28785 | -1.28013 | -1.27189 | -1.26326 |
| 4 | Total number of deaths (000) (change) | natdeaths | 0 | -0.03568 | -0.11731 | -0.25403 | -0.45441 | -0.72705 | -1.08057 | -1.52344 | -2.06409 | -2.71106 | -3.47461 | -4.35925 | -5.36939 | -6.50977 | -7.78565 | -9.20215 | -10.7654 | -12.4814 | -14.3574 | -16.4011 | -18.6206 | -21.0251 | -23.6248 | -26.4302 | -29.4541 | -32.709 | -36.209 | -39.9688 | -44.0054 | -48.3364 | -52.981 | -57.9585 | -63.2896 | -68.9971 | -75.1045 | -81.6367 | -88.6196 | -96.0811 | -104.049 | -112.557 | -121.637 | -131.323 | -141.656 | -152.676 | -164.427 | -176.956 |
| 4 | End-of-year population (000) (change) | nateoypop | 0 | 37.86328 | 123.3438 | 266.4531 | 477.4531 | 766.8594 | 1145.438 | 1624.188 | 2214.281 | 2927.125 | 3776.375 | 4768.094 | 5908.438 | 7203.594 | 8659.813 | 10283.31 | 12080.41 | 14057.31 | 16220.34 | 18575.69 | 21129.63 | 23888.5 | 26858.5 | 30046 | 33457.31 | 37098.94 | 40977.38 | 45099.31 | 49471.44 | 54100.75 | 58994.25 | 64159.19 | 69603.06 | 75333.5 | 81358.38 | 87685.75 | 94324 | 101281.8 | 108567.8 | 116190.9 | 124160.5 | 132486.3 | 141177.8 | 150244.9 | 159697.6 | 169546.5 |
| 4 | Economy-wide price-shift in foreign export demand curves | natf4p c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | World demand shift for specific commodities (terms of .. | natf4p tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Overall shift term for state government consumption dema .. | natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 FinanciaSrv | -0.00282 | 0.11272 | 0.276015 | 0.485465 | 0.73906 | 1.036062 | 1.378033 | 1.762858 | 2.190143 | 2.660079 | 3.178823 | 3.724306 | 4.293194 | 4.880752 | 5.486618 |
| 12 BusinessSrv | -0.00129 | 0.174012 | 0.397604 | 0.664546 | 0.973188 | 1.322562 | 1.714665 | 2.147086 | 2.618804 | 3.129729 | 3.688677 | 4.262464 | 4.849544 | 5.446664 | 6.05486 |
| 13 PubAdminDef | -0.00045 | 0.097701 | 0.234853 | 0.40969 | 0.621585 | 0.8707 | 1.158716 | 1.484677 | 1.848138 | 2.249412 | 2.693876 | 3.162228 | 3.65278 | 4.161726 | 4.689029 |
| 14 Education | 0.003922 | 0.208133 | 0.458273 | 0.736604 | 1.048072 | 1.390974 | 1.768309 | 2.181736 | 2.63131 | 3.118131 | 3.653474 | 4.20207 | 4.766081 | 5.346096 | 5.945544 |
| 15 Health | 0.002049 | 0.062648 | 0.147788 | 0.257041 | 0.388661 | 0.5423 | 0.718933 | 0.915953 | 1.134181 | 1.371417 | 1.629707 | 1.898048 | 2.17031 | 2.450781 | 2.735064 |
| 16 ArtsRecreate | 0.00089 | 0.133027 | 0.302704 | 0.513009 | 0.763219 | 1.054067 | 1.389068 | 1.766552 | 2.185748 | 2.647418 | 3.158931 | 3.694019 | 4.252554 | 4.828804 | 5.424587 |
| 17 OtherSrv | -0.0007 | 0.145397 | 0.332665 | 0.560341 | 0.828175 | 1.136055 | 1.486464 | 1.877194 | 2.307555 | 2.777899 | 3.296042 | 3.833466 | 4.389483 | 4.960001 | 5.54636 |
| 18 Dwellings | -0.00021 | 0.006658 | 0.031075 | 0.079007 | 0.155119 | 0.262293 | 0.402165 | 0.575728 | 0.783883 | 1.027241 | 1.306583 | 1.621506 | 1.969932 | 2.349536 | 2.757933 |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 FinanciaSrv | 6.106979 | 6.746468 | 7.402859 | 8.071874 | 8.756024 | 9.454366 | 10.16999 | 10.90292 | 11.64928 | 12.41256 | 13.19254 | 13.99572 | 14.81773 | 15.65579 | 16.5118 |
| 12 BusinessSrv | 6.670947 | 7.30177 | 7.946126 | 8.599341 | 9.264299 | 9.940187 | 10.63086 | 11.33664 | 12.05312 | 12.78426 | 13.52989 | 14.29747 | 15.08202 | 15.87968 | 16.69211 |
| 13 PubAdminDef | 5.231646 | 5.792828 | 6.371541 | 6.962935 | 7.568939 | 8.188661 | 8.824218 | 9.475991 | 10.13972 | 10.81809 | 11.51101 | 12.22329 | 12.95154 | 13.693 | 14.44901 |
| 14 Education | 6.565016 | 7.21057 | 7.881547 | 8.574287 | 9.290967 | 10.0323 | 10.79842 | 11.58972 | 12.40043 | 13.23123 | 14.08198 | 14.95444 | 15.84193 | 16.73963 | 17.64677 |
| 15 Health | 3.021253 | 3.313112 | 3.600964 | 3.896666 | 4.196974 | 4.50166 | 4.813711 | 5.126568 | 5.452715 | 5.792001 | 6.142571 | 6.508056 | 6.884877 | 7.277621 | 7.686569 |
| 16 ArtsRecreate | 6.035843 | 6.669268 | 7.323965 | 7.990157 | 8.672361 | 9.369373 | 10.08486 | 10.8207 | 11.56696 | 12.32884 | 13.10658 | 13.90793 | 14.72706 | 15.55787 | 16.40314 |
| 17 OtherSrv | 6.145053 | 6.762364 | 7.396578 | 8.041083 | 8.699664 | 9.371226 | 10.05921 | 10.7646 | 11.48029 | 12.21088 | 12.9563 | 13.72357 | 14.50729 | 15.30285 | 16.11266 |
| 18 Dwellings | 3.192806 | 3.651716 | 4.13272 | 4.634731 | 5.156806 | 5.698122 | 6.257998 | 6.836023 | 7.432008 | 8.045759 | 8.677084 | 9.325923 | 9.992537 | 10.67728 | 11.3803 |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 FinanciaSrv | 17.38644 | 18.28266 | 19.19664 | 20.12986 | 21.08256 | 22.05314 | 23.04326 | 24.04587 | 25.06123 | 26.08949 | 27.12717 | 28.17044 | 29.2121 | 30.25092 | 31.29162 | 32.33215 |
| 12 BusinessSrv | 17.52009 | 18.36674 | 19.2279 | 20.10522 | 20.99854 | 21.90609 | 22.82929 | 23.76044 | 24.69994 | 25.64757 | 26.60001 | 27.55293 | 28.49949 | 29.43931 | 30.37834 | 31.31537 |
| 13 PubAdminDef | 15.2202 | 16.00907 | 16.81197 | 17.63025 | 18.46382 | 19.31115 | 20.17391 | 21.04605 | 21.928 | 22.8199 | 23.71874 | 24.62252 | 25.52523 | 26.42637 | 27.32979 | 28.23366 |
| 14 Education | 18.56229 | 19.48601 | 20.41218 | 21.3411 | 22.27219 | 23.20329 | 24.13514 | 25.0622 | 25.98612 | 26.90877 | 27.82888 | 28.74646 | 29.65767 | 30.56424 | 31.47235 | 32.38239 |
| 15 Health | 8.110529 | 8.547404 | 9.001328 | 9.471988 | 9.958481 | 10.46349 | 10.98112 | 11.51486 | 12.06515 | 12.62653 | 13.20299 | 13.78205 | 14.36961 | 14.96595 | 15.56657 | 16.17494 |
| 16 ArtsRecreate | 17.26445 | 18.14614 | 19.04147 | 19.95233 | 20.87929 | 21.81932 | 22.77612 | 23.73919 | 24.70904 | 25.68817 | 26.67105 | 27.65649 | 28.63481 | 29.60596 | 30.57906 | 31.55035 |
| 17 OtherSrv | 16.93797 | 17.78218 | 18.63999 | 19.51338 | 20.40251 | 21.30517 | 22.22397 | 23.15009 | 24.08436 | 25.0279 | 25.97638 | 26.92744 | 27.87345 | 28.81461 | 29.75824 | 30.70144 |
| 18 Dwellings | 12.10163 | 12.8413 | 13.5994 | 14.37597 | 15.17101 | 15.98447 | 16.81616 | 17.66578 | 18.53276 | 19.41642 | 20.31599 | 21.23041 | 22.15822 | 23.09757 | 24.04666 | 25.00396 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**This is a scenario that tests sensitivity to incumbent age profile**
**Incumbent age profile**

| Scenario | Description | Macros(P) | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 51 AAG, 2014-2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | All generator-augmenting technical change in NEM demand | anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of unemployment benefit | benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of disability-pension benefit | benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of age-pension benefit | benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of other-benefit | benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in Australian emissions permits used in Australia .. (change) | d_domemm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Toggles on/off the auction and GST option (change) | d_fGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Toggles on/off the auction and PAYE option (change) | d_fPAYE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in income from Australian exports of emissions .. (change) | d_gasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the average price emissions of permits (A$0 .. | d_gastaxave | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National change in the additional return on export .. (change) | d_nataddret_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national current account (change) | d_NATCAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net overseas migration (000) (change) | d_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national trade account (change) | d_NATTAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in Economy-wide unemployment rate (change) | d_natunr | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in property tax collections - Federal (change) | d_natw1captxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in property tax collections - State (change) | d_natw1captxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in payroll tax collections - State (change) | d_natw1labtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in national inventory accumulation (change) | d_natx7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Turn PROJECTION year on and off (change) | d_projection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in property tax rate - Federal (change) | d_t1capF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in property tax rate - State (change) | d_t1capS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in payroll tax rate - State (change) | d_t1labS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate other cost - State (change) | d_t1octS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in GST tax rate (change) | d_tGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Uniform shift in tax on labour and non-labour income (change) | d_tinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Dummy variable set to one for year-to-year simulations (change) | d_unity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in valuation effects for foreign interest income (change) | d_VALD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in valuation effects for foreign capital income (change) | d_VALE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Employment, deviation simulation | empdev | 2.3697 | 3.58036 | 4.68325 | 5.5871 | 6.57332 | 7.57199 | 8.55408 | 9.19358 | 9.82273 | 10.4352 | 11.039 | 11.617 | 12.1649 | 12.724 | 13.308 | 13.8996 | 14.5303 | 14.9928 | 15.4524 | 15.9211 | 16.3762 | 16.8353 | 17.2446 | 17.6412 | 18.0338 | 18.3867 | 18.709 | 18.9213 | 19.1123 | 19.2994 | 19.468 | 19.6115 | 19.715 | 19.7938 | 19.8359 | 19.8471 | 19.829 | 19.7849 | 19.7465 | 19.704 | 19.6685 | 19.6486 | 19.6888 | 19.7939 | 19.9493 | 20.1274 | 20.3323 | 0.39945 |
| 4 | Employment, deviation simulation, lagged one year | empdev_l | 0.70373 | 3.10946 | 4.31258 | 5.42238 | 6.33105 | 7.32479 | 8.33053 | 9.31934 | 9.96135 | 10.5949 | 11.2116 | 11.8196 | 12.4015 | 12.9532 | 13.5162 | 14.1044 | 14.7001 | 15.3354 | 15.8005 | 16.2634 | 16.7354 | 17.1937 | 17.6561 | 18.068 | 18.4674 | 18.8628 | 19.2181 | 19.5425 | 19.7562 | 19.9484 | 20.1369 | 20.3066 | 20.4511 | 20.5554 | 20.6347 | 20.6771 | 20.6883 | 20.67 | 20.6257 | 20.587 | 20.5442 | 20.5085 | 20.4884 | 20.5289 | 20.6348 | 20.7914 | 20.9708 | 0.41148 |
| 4 | Employment, forecast simulation | empfor | 2.3697 | 3.58036 | 4.68325 | 5.5871 | 6.57332 | 7.57199 | 8.55408 | 9.19358 | 9.82273 | 10.4352 | 11.039 | 11.617 | 12.1649 | 12.724 | 13.308 | 13.8996 | 14.5303 | 14.9928 | 15.4524 | 15.9211 | 16.3762 | 16.8353 | 17.2446 | 17.6412 | 18.0338 | 18.3867 | 18.709 | 18.9213 | 19.1123 | 19.2994 | 19.468 | 19.6115 | 19.715 | 19.7938 | 19.8359 | 19.8471 | 19.829 | 19.7849 | 19.7465 | 19.704 | 19.6685 | 19.6486 | 19.6888 | 19.7939 | 19.9493 | 20.1274 | 20.3323 | 0.39945 |
| 4 | Employment, forecast simulation, lagged one year | empfor_l | 0.70373 | 3.10946 | 4.31258 | 5.42238 | 6.33105 | 7.32479 | 8.33053 | 9.31934 | 9.96135 | 10.5949 | 11.2116 | 11.8196 | 12.4015 | 12.9532 | 13.5162 | 14.1044 | 14.7001 | 15.3354 | 15.8005 | 16.2634 | 16.7354 | 17.1937 | 17.6561 | 18.068 | 18.4674 | 18.8628 | 19.2181 | 19.5425 | 19.7562 | 19.9484 | 20.1369 | 20.3066 | 20.4511 | 20.5554 | 20.6347 | 20.6771 | 20.6883 | 20.67 | 20.6257 | 20.587 | 20.5442 | 20.5085 | 20.4884 | 20.5289 | 20.6348 | 20.7914 | 20.9708 | 0.41148 |
| 4 | % change in the average price of emissions permits (A .. | etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the price of Australian emissions permits | etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the Australian dollar price of foreign em .. | etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of empfor to empdev | f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National change in mortality rate - all ages (change) | f_natmort | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National change in mortality rate - newborn babies (change) | f_natmortb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National net overseas migration shift term (000) (change) | f_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift term - % Change in national participation rate | f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of rwfor to rwdev | f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for Federal grants to states - Other | f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse_320 | f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse_330 | f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Price to which gas tax is indexed | gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average technical change in the usage of margins | nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Labour-saving, all industry, all states technical cha .. | nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | All primary factor, all industry, all states technica .. | nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National intermediate input use (ABS-consistent) | natabs_inp_i | 3.92335 | 6.97003 | 10.1804 | 13.418 | 16.1051 | 18.821 | 21.5295 | 23.8622 | 26.1745 | 28.4783 | 30.7779 | 33.0561 | 35.3101 | 37.572 | 39.8912 | 42.229 | 44.6301 | 46.8333 | 49.0139 | 51.2371 | 53.4549 | 55.6882 | 57.8599 | 60.0002 | 62.1636 | 64.2894 | 66.3795 | 68.3105 | 70.2026 | 72.0965 | 73.9659 | 75.7915 | 77.5341 | 79.2361 | 80.8714 | 82.4478 | 83.9724 | 85.4268 | 86.8875 | 88.3365 | 89.7828 | 91.2531 | 92.793 | 94.4475 | 96.196 | 97.978 | 99.8097 | 1.49583 |
| 4 | National shift in apc(q) | natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Total number of births (000) (change) | natbirths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Beginning-of-year population (000) (change) | natboypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Contribution from capital deepening | natcapdeep_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Total number of deaths (000) (change) | natdeaths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | End-of-year population (000) (change) | nateoypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Economy-wide price-shift in foreign export demand curves | natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | World demand shift for specific commodities (terms of .. | natf4p_tot | 0.35483 | 2.46768 | 7.36951 | 17.7655 | 18.8375 | 19.8136 | 20.7374 | 21.5723 | 22.3925 | 23.1983 | 23.9922 | 24.7737 | 25.5479 | 26.3188 | 27.0948 | 27.866 | 28.6401 | 29.3811 | 30.118 | 30.8604 | 31.5968 | 32.3308 | 33.0532 | 33.7683 | 34.4866 | 35.1975 | 35.9026 | 36.5874 | 37.2689 | 37.9512 | 38.6288 | 39.299 | 39.9573 | 40.6109 | 41.2556 | 41.8922 | 42.5214 | 43.1392 | 43.7559 | 44.3675 | 44.9737 | 45.5768 | 46.1789 | 46.7849 | 47.392 | 47.9927 | 48.5902 | 0.8558 |
| 4 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Overall shift term for state government consumption dema .. | natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Overall shift term for federal government consumption de .. | natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National fertility rate (reporting variable) (change) | natfertrate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in pwage/P3TOT ratio | natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Total intercensal variation (000) (change) | naticv | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | ABS-consistent capital-labour ratio | natklratio_i | 0.46326 | 1.89975 | 2.89444 | 4.50611 | 5.77169 | 6.84661 | 7.82593 | 9.0342 | 10.1359 | 11.1669 | 12.1384 | 13.0815 | 14.0064 | 14.8735 | 15.6851 | 16.4653 | 17.1911 | 18.064 | 18.897 | 19.6896 | 20.4692 | 21.2227 | 22.0047 | 22.7739 | 23.5249 | 24.2961 | 25.0771 | 25.9411 | 26.7888 | 27.602 | 28.4018 | 29.1983 | 30.0039 | 30.8033 | 31.6058 | 32.4083 | 33.2099 | 34.0058 | 34.7651 | 35.5015 | 36.2146 | 36.9 | 37.5129 | 38.0605 | 38.571 | 39.0943 | 39.6252 | 0.71993 |
| 4 | National labour supply (persons) | natlab_o | 2.6486 | 4.35332 | 6.2155 | 6.99714 | 8.35858 | 9.72689 | 11.0777 | 12.0858 | 13.0892 | 14.0738 | 15.0519 | 16.0055 | 16.9314 | 17.8786 | 18.8482 | 19.8287 | 20.8512 | 21.7028 | 22.5635 | 23.4271 | 24.276 | 25.129 | 25.9321 | 26.7272 | 27.5119 | 28.2514 | 28.9575 | 29.5498 | 30.1204 | 30.6839 | 31.2259 | 31.7408 | 32.2176 | 32.6662 | 33.0752 | 33.4505 | 33.7916 | 34.1076 | 34.4263 | 34.7379 | 35.0568 | 35.3893 | 35.7906 | 36.2584 | 36.7774 | 37.3203 | 37.8909 | 0.69183 |
| 4 | % change in national labour supply | natlab_o_rd | 2.6486 | 4.35332 | 6.2155 | 6.99714 | 8.35858 | 9.72689 | 11.0777 | 12.0858 | 13.0892 | 14.0738 | 15.0519 | 16.0055 | 16.9314 | 17.8786 | 18.8482 | 19.8287 | 20.8512 | 21.7028 | 22.5635 | 23.4271 | 24.276 | 25.129 | 25.9321 | 26.7272 | 27.5119 | 28.2514 | 28.9575 | 29.5498 | 30.1204 | 30.6839 | 31.2259 | 31.7408 | 32.2176 | 32.6662 | 33.0752 | 33.4505 | 33.7916 | 34.1076 | 34.4263 | 34.7379 | 35.0568 | 35.3893 | 35.7906 | 36.2584 | 36.7774 | 37.3203 | 37.8909 | 0.69183 |
| 4 | National GDP labour productivity | natlabprod | 2.48121 | 4.95079 | 7.13703 | 9.81839 | 11.3076 | 12.8057 | 14.3125 | 15.8623 | 17.4142 | 18.9791 | 20.551 | 22.1334 | 23.728 | 25.322 | 26.9301 | 28.5454 | 30.1684 | 31.824 | 33.481 | 35.158 | 36.8499 | 38.5553 | 40.2785 | 42.0108 | 43.7611 | 45.5298 | 47.3147 | 49.1226 | 50.9423 | 52.7711 | 54.6114 | 56.4642 | 58.3287 | 60.2081 | 62.0997 | 64.0072 | 65.9306 | 67.8676 | 69.8177 | 71.7793 | 73.76 | 75.7571 | 77.7618 | 79.7762 | 81.8042 | 83.865 | 85.9531 | 1.33278 |
| 4 | National multifactor productivity | natmfp_i | 2.37305 | 4.34979 | 6.24833 | 8.42721 | 9.41165 | 10.4754 | 11.5827 | 12.6515 | 13.7646 | 14.9167 | 16.0981 | 17.3006 | 18.5227 | 19.7668 | 21.042 | 22.3353 | 23.6536 | 24.9562 | 26.2772 | 27.6286 | 28.9983 | 30.3888 | 31.7882 | 33.2022 | 34.6369 | 36.0821 | 37.5396 | 38.9962 | 40.4701 | 41.9622 | 43.469 | 44.9891 | 46.52 | 48.0672 | 49.626 | 51.201 | 52.7918 | 54.3992 | 56.0284 | 57.6744 | 59.345 | 61.0377 | 62.7564 | 64.4984 | 66.2604 | 68.0495 | 69.8616 | 1.13484 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|4|National use of NEM in production|natnem_inp_i|2.84507|5.29217|8.41828|11.5621|13.9436|16.3291|18.6946|20.7702|22.8257|24.8713|26.9085|28.9231|30.9193|32.9208|34.966|37.0238|39.128|41.0814|43.0161|44.9839|46.9463|48.9186|50.8433|52.7426|54.6595|56.547|58.4066|60.1439|61.8509|63.5596|65.2487|66.9032|68.4927|70.0499|71.5551|73.0125|74.4281|75.7862|77.1465|78.4961|79.8381|81.1946|82.6015|84.0963|85.6646|87.2547|88.8815|1.37304|
|4|Total net interstate migration (000) (change)|natnim|||||||||||||||||||||||||||||||||||||||||||||||0|
|4|Total net natural increase (000) (change)|natnni|||||||||||||||||||||||||||||||||||||||||||||||0|
|4|Total net overseas migration (000) (change)|natnom|||||||||||||||||||||||||||||||||||||||||||||||0|
|4|Foreign-currency imports price index (cif weights)|natp0cif_c|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|National price of GNE|natp0gne|-0.0655|0.12451|0.33431|0.85461|1.21303|1.57679|1.94877|2.38715|2.83742|3.29391|3.76328|4.24921|4.75523|5.28512|5.81514|6.36|6.91217|7.51479|8.15068|8.78316|9.42934|10.087|10.7712|11.4839|12.1913|12.9091|13.6414|14.4132|15.201|15.986|16.7771|17.5823|18.4159|19.2584|20.1157|20.9888|21.8712|22.7769|23.6773|24.5764|25.4836|26.3842|27.282|28.1527|29.0044|29.8667|30.7275|0.56974|
|4|Domestic-currency imports price index, duty paid|natp0imp|0.09322|0.04602|-0.36302|-3.62718|-4.13095|-4.64144|-5.136|-5.53399|-5.91954|-6.29898|-6.68341|-7.07312|-7.46899|-7.8848|-8.31468|-8.76047|-9.22713|-9.68163|-10.1585|-10.6433|-11.1405|-11.6521|-12.1711|-12.7092|-13.2475|-13.7858|-14.3283|-14.8674|-15.4104|-15.9516|-16.4909|-17.0312|-17.5745|-18.1136|-18.6501|-19.181|-19.7028|-20.2231|-20.7329|-21.2336|-21.728|-22.2092|-22.6895|-23.1594|-23.6224|-24.0857|-24.5411|-0.59726|
|4|Foreign-currency price index for mining imports|natp0mine|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|Foreign-currency price index for non-mining imports|natp0nonm|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|Economy-wide unit cost of capital|natp1cap_i|0.37587|-1.53756|-4.18083|-8.70629|-9.31521|-9.68977|-9.95915|-10.497|-10.9263|-11.2683|-11.5576|-11.8275|-12.0923|-12.3355|-12.5103|-12.6717|-12.7877|-13.0744|-13.3664|-13.593|-13.8117|-14.0091|-14.2482|-14.5041|-14.7185|-14.9457|-15.1836|-15.5174|-15.8424|-16.1264|-16.3948|-16.6659|-16.969|-17.2635|-17.5698|-17.8782|-18.1816|-18.4979|-18.7699|-19.0178|-19.2415|-19.426|-19.5563|-19.6085|-19.6114|-19.6155|-19.6101|-0.47355|
|4|National price of real industry gross value added|natp1gva_i|-1.51722|-2.9273|-4.48605|-6.0241|-5.68083|-5.33369|-4.97841|-4.56261|-4.13458|-3.70041|-3.25392|-2.79191|-2.31105|-1.80726|-1.30322|-0.78498|-0.25938|0.31306|0.91752|1.51897|2.13364|2.75963|3.41105|4.09006|4.76434|5.44876|6.1473|6.88333|7.63493|8.3842|9.13955|9.9085|10.7045|11.5093|12.3281|13.1619|14.0044|14.869|15.7283|16.5862|17.4513|18.3096|19.1648|19.9936|20.8037|21.6231|22.4402|0.42646|
|4|Economy-wide unit cost of labour|natp1lab_io|1.12228|3.29432|5.54748|9.8912|12.6715|15.4383|18.2341|21.3157|24.4434|27.6077|30.8338|34.1401|37.5449|41.0526|44.5854|48.1988|51.8622|55.7746|59.8344|63.9156|68.0856|72.3326|76.7252|81.2593|85.8156|90.46|95.205|100.164|105.224|110.314|115.472|120.728|126.145|131.644|137.254|142.973|148.776|154.722|160.687|166.696|172.776|178.868|184.981|191.013|197.005|203.083|209.202|2.4398|
|4|Aggregate price of land|natp1lnd_i|2.30616|7.25423|19.4202|38.6729|42.3587|45.597|48.5965|51.0284|53.3666|55.5844|57.6458|59.5146|61.1867|62.6721|64.0649|65.2687|66.3394|66.9007|67.1911|67.3538|67.2571|66.9301|66.2583|65.2737|64.1381|62.7332|61.0604|58.9442|56.6107|54.1333|51.4576|48.554|45.3599|42.0109|38.4548|34.7428|30.9178|26.9254|22.9465|18.9304|14.9009|10.9326|7.03079|3.29516|-0.33754|-3.95418|-7.48978|-0.08767|
|4|Aggregate price of other cost ticket payments|natp1oct_i|0.051|0.08537|0.00406|-0.39091|-0.4251|-0.46582|-0.50943|-0.55044|-0.5949|-0.64302|-0.69484|-0.75079|-0.81027|-0.87412|-0.9411|-1.01095|-1.08475|-1.16064|-1.24085|-1.32355|-1.40856|-1.49768|-1.59096|-1.69011|-1.79145|-1.89481|-2.0023|-2.11381|-2.23147|-2.35058|-2.47297|-2.6011|-2.7348|-2.87579|-3.01989|-3.17145|-3.32962|-3.49517|-3.6678|-3.84375|-4.03212|-4.22909|-4.43373|-4.64328|-4.85707|-5.08801|-5.32918|-0.11346|
|4|National change in price of gross industry output|natp1tot_i|-1.02866|-1.75463|-2.47167|-3.07271|-2.8924|-2.70009|-2.49318|-2.19956|-1.89375|-1.57873|-1.25261|-0.91185|-0.5537|-0.1821|0.18902|0.56878|0.94918|1.37774|1.82231|2.26483|2.71566|3.17195|3.64848|4.13794|4.62717|5.12787|5.64017|6.1868|6.74351|7.30093|7.86618|8.44285|9.0401|9.6465|10.2658|10.8989|11.5427|12.203|12.8627|13.5255|14.1951|14.8641|15.5269|16.1712|16.8029|17.4392|18.0745|0.35007|
|4|Investment price index|natp2tot_i|-0.63823|-0.79417|-0.82637|-0.71897|-0.63423|-0.53725|-0.44066|-0.26218|-0.09074|0.08107|0.25048|0.42242|0.59914|0.76722|0.92984|1.08783|1.23385|1.41761|1.59082|1.76338|1.93623|2.10534|2.28321|2.45274|2.62682|2.81171|3.00251|3.21713|3.43299|3.65243|3.88028|4.11479|4.35734|4.60792|4.86753|5.13801|5.42062|5.71082|6.00668|6.31083|6.62209|6.94159|7.25207|7.55679|7.85873|8.16294|8.47018|0.17073|
|4|Consumer price index|natp3tot|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|National basic price of export sales ($A)|natp4_c|-7.67058|-15.5701|-23.7641|-34.1307|-34.3719|-34.6256|-34.8742|-35.0616|-35.244|-35.4264|-35.6163|-35.814|-36.0195|-36.2415|-36.4765|-36.7251|-36.9904|-37.249|-37.524|-37.8058|-38.0968|-38.3981|-38.7043|-39.0235|-39.3429|-39.6618|-39.983|-40.3006|-40.6202|-40.9381|-41.2541|-41.5701|-41.8873|-42.2012|-42.5125|-42.8197|-43.1206|-43.4202|-43.7133|-44.0006|-44.2847|-44.5615|-44.8401|-45.1146|-45.387|-45.662|-45.9344|-1.31722|
|4|National purchasers price of export sales ($A)|natp4a_c|-6.76168|-13.656|-20.863|-30.0628|-30.4074|-30.754|-31.0863|-31.3441|-31.5908|-31.8313|-32.0741|-32.3193|-32.5672|-32.8281|-33.098|-33.3782|-33.6723|-33.9536|-34.2491|-34.5488|-34.8549|-35.1693|-35.4857|-35.8135|-36.1396|-36.4631|-36.7871|-37.1047|-37.4235|-37.7397|-38.053|-38.3654|-38.6778|-38.9863|-39.2913|-39.5916|-39.885|-40.1767|-40.4622|-40.7415|-41.0177|-41.2868|-41.5584|-41.8268|-42.0932|-42.3622|-42.6287|-1.19066|
|4|Foreign-currency price of exports|natp4r_c|-6.85|-13.6963|-20.5683|-27.3696|-27.3478|-27.3226|-27.2943|-27.2611|-27.2255|-27.1878|-27.1482|-27.1069|-27.0632|-27.0175|-26.97|-26.9206|-26.8693|-26.813|-26.7538|-26.6921|-26.6268|-26.5581|-26.4849|-26.4076|-26.3273|-26.243|-26.1546|-26.0605|-25.9632|-25.8631|-25.76|-25.6535|-25.543|-25.43|-25.3137|-25.1951|-25.0749|-24.9524|-24.8303|-24.7076|-24.5854|-24.4653|-24.3478|-24.2348|-24.1248|-24.0165|-23.9116|-0.5953|
|4|Foreign-currency price index for mining exports|natp4rmine|-12.063|-24.1522|-36.6672|-51.995|-51.9166|-51.8492|-51.7907|-51.7395|-51.6936|-51.6512|-51.6107|-51.5709|-51.5309|-51.4905|-51.449|-51.4066|-51.3629|-51.3175|-51.2708|-51.222|-51.1713|-51.1186|-51.0636|-51.0067|-50.9472|-50.8853|-50.8209|-50.754|-50.6848|-50.6133|-50.5396|-50.4638|-50.386|-50.3064|-50.2249|-50.142|-50.0576|-49.9722|-49.886|-49.7992|-49.7122|-49.6253|-49.5392|-49.4542|-49.3703|-49.2879|-49.2073|-1.46526|
|4|Foreign-currency price index for non-mining exports|natp4rnonm|-0.68245|-0.6489|0.14137|4.15954|4.11475|4.09158|4.08646|4.10085|4.12699|4.16175|4.20288|4.24871|4.29964|4.35468|4.41228|4.47323|4.5371|4.60968|4.6871|4.76796|4.85443|4.94613|5.04511|5.15059|5.26005|5.3754|5.49684|5.62765|5.76303|5.90192|6.04518|6.1934|6.34787|6.50579|6.66888|6.83517|7.00358|7.1756|7.34643|7.51801|7.68854|7.85512|8.01723|8.17174|8.32145|8.46902|8.61147|0.17688|
|4|Price index for national foreign exports|natp4tot|-6.76168|-13.656|-20.863|-30.0628|-30.4074|-30.754|-31.0863|-31.3441|-31.5908|-31.8313|-32.0741|-32.3193|-32.5672|-32.8281|-33.098|-33.3782|-33.6723|-33.9536|-34.2492|-34.5488|-34.8549|-35.1693|-35.4857|-35.8135|-36.1396|-36.4631|-36.7871|-37.1047|-37.4235|-37.7397|-38.053|-38.3654|-38.6778|-38.9863|-39.2913|-39.5916|-39.885|-40.1767|-40.4622|-40.7415|-41.0177|-41.2868|-41.5584|-41.8268|-42.0932|-42.3622|-42.6287|-1.19066|
||||0.97181|2.6481|4.11334|7.28867|9.64587|12.0175|14.4417|17.1505|19.9492|22.7748|25.6834|28.6849|31.7971|35.0735|38.3336|41.684|45.0812|48.7142|52.5674|56.3625|60.2199|64.1277|68.1595|72.3611|76.4843|80.6229|84.8112|89.1756|93.6063|97.9886|102.364|106.785|111.341|115.903|120.516|125.169|129.822|134.576|139.254|143.887|148.512|153.047|157.559|161.895|166.102|170.324|174.501||
||||0.96095|2.5721|3.82137|7.18239|9.57717|11.9726|14.4298|17.1878|20.0631|22.9479|25.9547|29.0945|32.3885|35.9607|39.4917|43.1794|46.9631|51.045|55.5403|59.9217|64.4133|68.9944|73.7438|78.8373|83.7449|88.6258|93.5574|98.6886|103.924|109.035|114.075|119.151|124.398|129.603|134.845|140.096|145.287|150.6|155.744|160.754|165.699|170.436|175.154|179.597|183.833|188.092|192.265||
||||0.48867|1.67567|2.80377|5.35787|7.06573|8.77844|10.5251|12.5004|14.5325|16.5843|18.6908|20.8637|23.1161|25.478|27.8315|30.2454|32.6905|35.319|38.0937|40.8348|43.6207|46.4448|49.3635|52.3985|55.3874|58.3967|61.4486|64.6372|67.8774|71.0864|74.2999|77.5536|80.9065|84.2762|87.686|91.1396|94.6086|98.1547|101.661|105.142|108.639|112.091|115.525|118.842|122.075|125.338|128.585||
||||0.97992|2.65727|4.11208|7.22304|9.55905|11.9068|14.3044|16.9816|19.7447|22.5319|25.3988|28.3542|31.4153|34.6334|37.832|41.1168|44.4427|47.9945|51.7549|55.453|59.2074|63.0032|66.9112|70.9729|74.9518|78.9382|82.9621|87.146|91.3788|95.5588|99.7199|103.91|108.217|112.509|116.84|121.184|125.504|129.9|134.197|138.433|142.623|146.693|150.719|154.552|158.241|161.894|165.465||
||||0.96801|2.57997|3.81782|7.11838|9.49396|11.8673|14.2999|17.0279|19.8688|22.7158|25.6811|28.7743|32.0156|35.5265|38.9922|42.6093|46.3149|50.306|54.6958|58.9658|63.3382|67.7871|72.388|77.3113|82.0424|86.7364|91.4641|96.3696|101.355|106.211|110.98|115.762|120.691|125.551|130.431|135.285|140.045|144.897|149.548|154.047|158.429|162.561|166.645|170.433|173.993|177.505|180.88||
|4|State government consumption price index|natp5tot|0.5586|1.8131|2.98432|5.5531|7.28928|9.03001|10.8054|12.8122|14.8766|16.9605|19.1002|21.3053|23.5892|25.9809|28.3619|30.804|33.2738|35.9238|38.716|41.4702|44.2669|47.0952|50.011|53.033|56.0046|58.9911|62.011|65.1587|68.3446|71.4968|74.6434|77.8171|81.08|84.3414|87.6359|90.9505|94.2589|97.6279|100.935|104.206|107.457|110.635|113.78|116.791|119.703|122.603|125.455|1.75482|
||||0.95147|2.62511|4.1165|7.4532|9.86344|12.2948|14.7855|17.5732|20.4604|23.3819|26.3941|29.51|32.7487|36.1694|39.5816|43.0936|46.6664|50.4988|54.5793|58.6119|62.7204|66.9011|71.2337|75.7743|80.2463|84.7519|89.3356|94.1329|99.0366|103.902|108.787|113.755|118.899|124.095|129.371|134.748|140.178|145.763|151.321|156.863|162.486|168.079|173.694|179.163|184.53|190.021|195.541||
||||0.94298|2.55208|3.8304|7.34474|9.78815|12.2393|14.7589|17.5925|20.5544|23.5342|26.6451|29.9015|33.3268|37.0518|40.7454|44.6076|48.5845|52.8899|57.6444|62.2984|67.0809|71.9831|77.0924|82.5965|87.928|93.2564|98.6741|104.341|110.166|115.88|121.557|127.319|133.304|139.309|145.384|151.548|157.72|164.084|170.34|176.498|182.704|188.781|194.896|200.773|206.48|212.35|218.233||
|4|Federal government consumption price index|natp6tot|0.37729|1.45668|2.51601|5.04664|6.70932|8.37727|10.0781|12.0029|13.9832|15.9836|18.0368|20.1579|22.3597|24.6737|26.9828|29.3512|31.7566|34.3503|37.0969|39.817|42.5857|45.4034|48.3271|51.3839|54.4016|57.4489|60.554|63.8101|67.1403|70.443|73.7669|77.1527|80.6538|84.2019|87.8014|91.4836|95.2164|99.053|102.884|106.71|110.608|114.507|118.412|122.227|125.979|129.831|133.713|1.82553|
|4|Price index for inventory accumulation|natp7tot|0.16088|0.08732|-0.749|-6.23672|-6.35709|-6.70845|-7.205|-7.69981|-8.25905|-8.88075|-9.54778|-10.2444|-10.959|-11.6895|-12.4465|-13.2195|-14.0147|-14.7951|-15.5775|-16.3736|-17.1833|-18.0079|-18.8382|-19.6797|-20.5245|-21.3734|-22.2277|-23.0797|-23.9284|-24.7734|-25.6201|-26.4721|-27.3293|-28.1873|-29.0512|-29.9192|-30.7883|-31.6675|-32.5452|-33.4336|-34.3382|-35.2506|-36.1803|-37.1245|-38.1066|-39.1553|-40.2552|-1.07429|
|4|% change in the national participation rate in model ..|natpartrate|0.89557|0.93943|0.99228|0.44097|0.27354|0.12302|-0.03866|-0.52189|-0.98925|-1.46094|-1.91481|-2.36109|-2.81321|-3.26499|-3.70957|-4.13977|-4.52695|-5.02927|-5.50034|-5.94295|-6.36857|-6.76104|-7.15887|-7.52937|-7.87426|-8.21873|-8.5548|-8.94001|-9.31017|-9.65748|-9.99477|-10.3284|-10.6685|-11.0108|-11.3652|-11.7299|-12.1075|-12.4939|-12.873|-13.2528|-13.6256|-13.9888|-14.3085|-14.5874|-14.8357|-15.0705|-15.2891|-0.35448|
|4|National population|natpop|1.74392|3.41118|5.23837|6.63171|8.20462|9.74544|11.2515|12.7204|14.1495|15.5371|16.8817|18.1736|19.4455|20.697|21.9281|23.1394|24.3317|25.5063|26.6644|27.8078|28.938|30.0568|31.1659|32.2669|33.3611|34.4498|35.5341|36.6151|37.693|38.7681|39.8401|40.9086|41.9724|43.0302|44.0804|45.1214|46.1518|47.1704|48.176|49.1681|50.1463|51.1106|52.0611|52.998|53.922|54.8337|55.7337|0.95492|
|4|National population at start of year t|natpop_t|1.31752|2.63505|3.95257|5.27009|6.58762|7.90514|9.22266|10.5402|11.8577|13.1752|14.4928|15.8103|17.1278|18.4453|19.7629|21.0804|22.3979|23.7154|25.033|26.3505|27.668|28.9855|30.303|31.6206|32.9381|34.2556|35.5731|36.8907|38.2082|39.5257|40.8432|42.1608|43.4783|44.7958|46.1133|47.4309|48.7484|50.0659|51.3834|52.701|54.0185|55.336|56.6535|57.9711|59.2886|60.6061|61.9236|1.03529|
|4|National population at end of year t|natpop_t1|1.30039|2.60078|3.90117|5.20156|6.50195|7.80234|9.10273|10.4031|11.7035|13.0039|14.3043|15.6047|16.9051|18.2055|19.5059|20.8063|22.1066|23.407|24.7074|26.0078|27.3082|28.6086|29.909|31.2094|32.5098|33.8102|35.1106|36.411|37.7113|39.0117|40.3121|41.6125|42.9129|44.2133|45.5137|46.8141|48.1145|49.4149|50.7153|52.0157|53.3161|54.6164|55.9168|57.2172|58.5176|59.818|61.1184|1.02449|
|4|Total change in population (000) (change)|natpopchange|400.347|783.202|1643.56|1190.27|1156.17|883.429|318.826|-588.698|-1886.61|-3617.62|-5818.75|-8514.7|-11750.4|-15560.6|-19976.8|-25027.7|-30739.5|-37137.3|-44245.7|-52090.9|-60701|-70107.7|-80346.6|-91458.3|-103488|-116487|-130512|-145624|-161892|-179391|-198203|-218415|-240121|-263420|-288417|-315216|-343927|-374655|-407508|-442586|-479988|-519807|-562128|-607032|-654594|-704882|-757961|#NUM!|
|4|Economy-wide wage rate received by workers|natpwage_io|1.12232|3.29481|5.54974|9.90189|12.6867|15.4586|18.2599|21.3476|24.4821|27.6536|30.8874|34.2021|37.6158|41.1334|44.6764|48.3005|51.9752|55.8999|59.9732|64.0681|68.2524|72.5143|76.9226|81.4736|86.0468|90.7086|95.4715|100.45|105.529|110.639|115.817|121.094|126.533|132.054|137.687|143.43|149.257|155.228|161.219|167.253|173.359|179.477|185.617|191.675|197.693|203.798|209.943|2.44505|
|4|National real wage rate for the consumer|natrwage_c|1.12232|3.29481|5.54974|9.90189|12.6867|15.4586|18.2599|21.3476|24.4821|27.6536|30.8874|34.2021|37.6158|41.1334|44.6764|48.3005|51.9752|55.8999|59.9732|64.0681|68.2524|72.5143|76.9226|81.4736|86.0468|90.7086|95.4715|100.45|105.529|110.639|115.817|121.094|126.533|132.054|137.687|143.43|149.257|155.228|161.219|167.253|173.359|179.477|185.617|191.675|197.693|203.798|209.943|2.44505|
|4|National consumer real wage rate, after income tax|natrwage_ct|1.12232|3.29481|5.54974|9.90189|12.6867|15.4586|18.2599|21.3476|24.4821|27.6536|30.8874|34.2021|37.6158|41.1334|44.6764|48.3005|51.9752|55.8999|59.9732|64.0681|68.2524|72.5143|76.9226|81.4736|86.0468|90.7086|95.4715|100.45|105.529|110.639|115.817|121.094|126.533|132.054|137.687|143.43|149.257|155.228|161.219|167.253|173.359|179.477|185.617|191.675|197.693|203.798|209.943|2.44505|
|4|National real unit cost of labour|natrwage_p|2.6166|6.22097|10.1359|16.244|18.7811|21.2807|23.7827|26.4815|29.1903|31.9057|34.6448|37.4206|40.2451|43.1162|45.9845|48.8855|51.7978|54.8559|57.9792|61.0923|64.2364|67.4017|70.6297|73.911|77.1798|80.4743|83.7986|87.2164|90.6558|94.0815|97.5119|100.963|104.464|107.974|111.509|115.062|118.621|122.214|125.781|129.337|132.889|136.413|139.913|143.349|146.743|150.147|153.543|2.01321|
|4|National total factor productivity|nattfp_i|1.18532|2.16676|3.11603|4.22754|4.72021|5.24497|5.78581|6.30546|6.84331|7.39536|7.95759|8.52582|9.09957|9.68083|10.2719|10.8674|11.47|12.0614|12.6582|13.2637|13.8731|14.4871|15.1006|15.7161|16.3358|16.9555|17.5758|18.1911|18.8091|19.4311|20.0549|20.6795|21.3042|21.9305|22.5575|23.1855|23.8144|24.4449|25.0786|25.7144|26.3528|26.9932|27.6382|28.2865|28.9364|29.5865|30.2366|0.56502|
|4|Economy-wide terms of trade|nattot|-6.85|-13.6963|-20.5683|-27.3696|-27.3478|-27.3226|-27.2943|-27.2611|-27.2255|-27.1878|-27.1482|-27.1069|-27.0632|-27.0175|-26.97|-26.9206|-26.8693|-26.813|-26.7538|-26.6921|-26.6268|-26.5581|-26.4849|-26.4076|-26.3273|-26.243|-26.1546|-26.0605|-25.9632|-25.8631|-25.76|-25.6535|-25.543|-25.43|-25.3137|-25.1951|-25.0749|-24.9524|-24.8303|-24.7076|-24.5854|-24.4653|-24.3478|-24.2348|-24.1248|-24.0165|-23.9116|-0.5953|
|4|Economy-wide mining terms of trade|nattot_mine|-12.063|-24.1522|-36.6672|-51.995|-51.9166|-51.8492|-51.7907|-51.7395|-51.6936|-51.6512|-51.6107|-51.5709|-51.5309|-51.4905|-51.449|-51.4066|-51.3629|-51.3175|-51.2708|-51.222|-51.1713|-51.1186|-51.0636|-51.0067|-50.9472|-50.8853|-50.8209|-50.754|-50.6848|-50.6133|-50.5396|-50.4638|-50.386|-50.3064|-50.2249|-50.142|-50.0576|-49.9722|-49.886|-49.7992|-49.7122|-49.6253|-49.5392|-49.4542|-49.3703|-49.2879|-49.2073|-1.46526|
|4|Economy-wide non-mining terms of trade|nattot_nonm|-0.68245|-0.6489|0.14137|4.15954|4.11475|4.09158|4.08646|4.10085|4.12699|4.16175|4.20288|4.24871|4.29964|4.35468|4.41228|4.47323|4.5371|4.60968|4.6871|4.76796|4.85443|4.94613|5.04511|5.15059|5.26005|5.3754|5.49684|5.62765|5.76303|5.90192|6.04518|6.1934|6.34787|6.50579|6.66888|6.83517|7.00358|7.1756|7.34643|7.51801|7.68854|7.85512|8.01723|8.17174|8.32145|8.46902|8.61147|0.17688|
|4|National twist in labour/capital ratio|nattwistlk_i|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|National twist in ratio of imports/domestic-produce ..|nattwistsrc_c|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|Percentage change in national unemployment|natunemp_o|3.27153|5.52427|7.26671|6.94106|8.70738|10.5273|12.3725|13.9438|15.5683|17.2286|18.9383|20.6938|22.5021|24.434|26.4661|28.5968|30.8689|33.1088|35.5223|38.0402|40.663|43.4328|46.3339|49.4431|52.6625|55.9815|59.4505|63.0382|66.845|70.7895|74.9092|79.2534|83.8651|88.7381|93.8226|99.2335|104.958|111.084|117.582|124.396|131.798|139.729|148.31|157.423|167.073|177.663|189.118|2.24491|
|4|Value of national Gross National Product|natw0gnp|3.44585|6.06164|8.42216|10.2864|13.3556|16.4896|19.6657|22.6319|25.6413|28.687|31.7826|34.9156|38.0885|41.3469|44.6868|48.1044|51.6304|55.0849|58.6271|62.2331|65.8957|69.634|73.4012|77.2425|81.1265|85.0258|88.9554|92.8405|96.761|100.713|104.689|108.69|112.714|116.752|120.792|124.842|128.889|132.965|137.07|141.196|145.38|149.612|153.985|158.469|163.06|167.767|172.579|2.16428|
|4|Nominal for national foreign import volumes|natw0imp|3.34199|6.07646|8.78809|7.93513|10.2234|12.573|14.9257|16.9826|19.0063|21.0142|22.9995|24.946|26.8509|28.7236|30.6268|32.5143|34.421|36.136|37.7764|39.439|41.067|42.6753|44.1987|45.6424|47.0988|48.5085|49.8638|51.06|52.1955|53.3258|54.4245|55.4657|56.4073|57.3011|58.1242|58.883|59.5922|60.2192|60.85|61.4712|62.0737|62.6972|63.3557|64.1107|64.9397|65.7623|66.6099|1.10472|
|4|Value of national Net National Product|natw0nnp|3.76875|6.4203|8.77271|10.634|13.9912|17.4325|20.9274|24.1517|27.4375|30.7729|34.1737|37.6228|41.1228|44.7322|48.4446|52.2543|56.1998|60.0511|64.0174|68.067|72.1902|76.4109|80.6695|85.0263|89.4394|93.8734|98.3488|102.771|107.245|111.766|116.322|120.915|125.543|130.196|134.858|139.539|144.225|148.954|153.727|158.533|163.417|168.363|173.491|178.757|184.155|189.695|195.359|2.33924|
|4|Aggregate tariff revenue|natw0tar_c|3.74313|6.58181|9.41322|10.0762|12.0303|14.1249|16.2725|18.117|19.9533|21.7942|23.621|25.4086|27.1493|28.8517|30.5894|32.3098|34.0522|35.5764|37.0163|38.4838|39.9184|41.3351|42.6588|43.9002|45.1552|46.3593|47.5036|48.4698|49.3691|50.2615|51.118|51.9106|52.5914|53.2164|53.7624|54.2341|54.6472|54.9673|55.2855|55.5878|55.8623|56.1487|56.4661|56.8794|57.3649|57.835|58.3189|0.99707|
|4|Aggregate payments to capital|natw1cap_i|3.28841|4.25683|4.09435|1.31602|2.9354|4.6307|6.3331|7.60427|8.87972|10.168|11.4389|12.6777|13.8686|15.0383|16.2597|17.4714|18.725|19.7158|20.6494|21.6294|22.5835|23.5358|24.3954|25.1929|26.0163|26.7884|27.5098|28.0417|28.5317|29.0328|29.5115|29.9418|30.2755|30.5738|30.8043|30.9811|31.1165|31.1819|31.2731|31.3645|31.4621|31.5983|31.8076|32.1427|32.5698|33.0134|33.4951|0.6221|
|4|National value for w1gos_i|natw1gos_i|3.23797|4.20743|4.12517|1.50921|3.11694|4.79467|6.4772|7.73308|8.9935|10.2616|11.5195|12.7399|13.9115|15.0605|16.2585|17.4445|18.6693|19.6314|20.5347|21.4813|22.3991|23.3118|24.1297|24.8831|25.6594|26.3821|27.0518|27.5316|27.9684|28.4142|28.836|29.208|29.4829|29.7218|29.8926|30.0098|30.0861|30.0931|30.1261|30.1594|30.1994|30.2783|30.4298|30.7056|31.0719|31.4542|31.8746|0.59631|
|4|National nominal industry gross value added|natw1gva_i|3.43408|5.99528|8.27142|9.9549|12.995|16.095|19.236|22.171|25.1529|28.1717|31.2417|34.3503|37.5004|40.739|44.0579|47.4553|50.9611|54.3979|57.9275|61.5189|65.1669|68.8906|72.6448|76.4763|80.3482|84.2347|88.152|92.0276|95.9409|99.8854|103.853|107.847|111.867|115.902|119.941|123.991|128.04|132.12|136.229|140.359|144.55|148.786|153.166|157.653|162.244|166.953|171.766|2.15752|
|4|Aggregate payments to labour|natw1lab_io|3.51184|7.16979|11.0964|15.9991|20.0379|24.131|28.2912|32.4054|36.5965|40.8462|45.1915|49.6308|54.1772|58.8922|63.7105|68.6724|73.7931|78.9859|84.38|89.8507|95.44|101.164|107.009|113.034|119.113|125.258|131.494|137.797|144.197|150.645|157.152|163.739|170.445|177.202|184.015|190.888|197.79|204.797|211.835|218.91|226.085|233.312|240.732|248.248|255.877|263.697|271.668|2.84661|
|4|National labour income (V1LAB - V1LABTAX)|natw1labinc_i|3.51549|7.17886|11.1137|16.0381|20.0909|24.1991|28.3755|32.5069|36.7169|40.9862|45.3526|49.8145|54.3851|59.1268|63.9728|68.9644|74.1164|79.3426|84.7736|90.2817|95.9104|101.675|107.564|113.635|119.761|125.953|132.239|138.594|145.048|151.551|158.113|164.759|171.524|178.343|185.219|192.157|199.125|206.2|213.307|220.452|227.698|234.997|242.492|250.083|257.787|265.685|273.735|2.8588|
|4|Aggregate payments to land|natw1lnd_i|2.30616|7.25423|19.4202|38.6729|42.3587|45.597|48.5965|51.0284|53.3666|55.5844|57.6458|59.5146|61.1867|62.6721|64.0649|65.2687|66.3394|66.9007|67.1911|67.3538|67.2571|66.9301|66.2583|65.2737|64.1381|62.7332|61.0604|58.9442|56.6107|54.1333|51.4576|48.554|45.3599|42.0109|38.4548|34.7428|30.9178|26.9254|22.9465|18.9304|14.9009|10.9326|7.03079|3.29516|-0.33754|-3.95418|-7.48978|-0.08767|
|4|Aggregate other cost ticket payments|natw1oct_i|5.00437|10.9846|20.435|33.0648|38.4867|43.9199|49.4486|54.7936|60.3165|65.9867|71.7912|77.6983|83.7118|89.8627|96.1907|102.643|109.267|115.766|122.356|129.103|135.924|142.838|149.747|156.672|163.71|170.755|177.8|184.67|191.533|198.447|205.341|212.159|218.827|225.417|231.868|238.17|244.329|250.272|256.153|261.911|267.514|273.025|278.484|283.997|289.488|294.761|299.91|3.03002|
|4|National change in value of gross industry output|natw1tot_i|3.39451|6.24316|9.22562|11.635|14.5047|17.431|20.3876|23.1251|25.8871|28.6754|31.4977|34.3422|37.2105|40.1347|43.1323|46.1859|49.3266|52.3733|55.4601|58.6049|61.7834|65.0133|68.244|71.501|74.8001|78.1033|81.417|84.6586|87.9085|91.1846|94.4742|97.7678|101.049|104.331|107.595|110.851|114.096|117.335|120.602|123.886|127.211|130.585|134.067|137.663|141.365|145.151|149.025|1.96848|
|4|Aggregate nominal investment|natw2tot_i|3.20305|4.53346|4.2403|0.76925|1.62367|2.88728|4.32998|5.39788|6.47524|7.59628|8.74808|9.89532|11.0155|12.1291|13.3121|14.5124|15.7773|16.7918|17.723|18.6921|19.6525|20.6269|21.5244|22.3613|23.2248|24.0545|24.8431|25.4481|25.9879|26.5324|27.0683|27.5705|27.9868|28.3623|28.674|28.9345|29.1557|29.3142|29.492|29.6846|29.9038|30.1765|30.5395|31.0492|31.6949|32.4139|33.1987|0.61222|
|4|Nominal total household consumption|natw3tot|3.2462|5.68999|8.0447|9.8162|12.6929|15.5711|18.4335|21.0135|23.5672|26.117|28.652|31.1594|33.6372|36.0933|38.5998|41.1111|43.6654|46.0639|48.4169|50.8222|53.2264|55.6427|58.0073|60.333|62.6956|65.0395|67.3583|69.5486|71.7047|73.8716|76.0219|78.1351|80.1696|82.1725|84.1224|86.0184|87.872|89.6554|91.4435|93.2227|94.9843|96.7597|98.5746|100.486|102.479|104.489|106.537|1.56724|
|4|Nominal national foreign export volumes|natw4tot|3.69528|7.08853|11.4825|13.9886|17.162|20.0331|22.7335|25.1798|27.5798|29.9321|32.2325|34.4795|36.6864|38.8564|41.0421|43.1963|45.3495|47.3567|49.3117|51.2897|53.2197|55.1168|56.9317|58.6664|60.4142|62.1123|63.7583|65.2705|66.7449|68.2168|69.6529|71.0294|72.3085|73.5574|74.7404|75.8752|76.9775|78.0026|79.0508|80.0894|81.1204|82.1878|83.2798|84.4648|85.7078|86.942|88.2176|1.36935|
|4|Aggregate nominal value of state government consumption|natw5tot|3.92652|7.85154|11.6123|16.8258|22.2384|27.8349|33.6504|39.6401|45.9468|52.4282|59.2122|66.294|73.7061|81.6503|89.7856|98.3128|107.21|116.455|126.382|136.412|146.757|157.432|168.483|180.086|191.734|203.533|215.572|227.929|240.576|253.324|266.207|279.309|292.839|306.471|320.307|334.286|348.299|362.66|376.99|391.358|405.851|420.295|435.161|449.997|464.868|479.953|495.159|3.8952|
|4|Aggregate nominal value of federal government consumption|natw6tot|3.67228|7.33661|10.9394|16.0311|21.2263|26.5827|32.1262|37.8075|43.7529|49.8622|56.2254|62.8532|69.7756|77.1588|84.7418|92.6613|100.934|109.543|118.761|128.135|137.815|147.853|158.29|169.302|180.431|191.771|203.431|215.468|227.912|240.504|253.344|266.535|280.212|294.211|308.492|323.191|338.199|353.717|369.512|385.527|402.119|419.071|436.639|454.5|472.682|491.686|511.305|3.94045|
|4|Percentage change in total GST collections|natwgst|3.23967|5.55986|7.67297|8.62105|11.0354|13.5392|16.0735|18.3176|20.534|22.7513|24.9557|27.132|29.274|31.3869|33.5543|35.7262|37.9435|39.9886|41.9702|44.0053|46.0392|48.0856|50.0757|52.0184|54.002|55.9683|57.9084|59.7097|61.469|63.2403|64.9986|66.7211|68.3609|69.9687|71.5228|73.0242|74.4863|75.8779|77.2802|78.6825|80.0763|81.496|82.9641|84.5451|86.2261|87.9377|89.6988|1.38106|
|4|National household disposable income|natwhinc_dis|3.26283|5.71838|8.0503|9.74374|12.6369|15.5321|18.4127|21.0144|23.5917|26.1661|28.7272|31.2628|33.7711|36.2617|38.804|41.3538|43.9496|46.395|48.8015|51.2624|53.7259|56.2061|58.6406|61.0445|63.4877|65.9163|68.3259|70.6149|72.8778|75.1542|77.4197|79.6559|81.8223|83.966|86.0628|88.1178|90.1407|92.105|94.0837|96.0603|98.0363|100.039|102.094|104.254|106.504|108.794|111.141|1.61326|
|4|National working-age population|natwpop|1.74137|3.38626|5.17636|6.52965|8.06464|9.59316|11.1211|12.6725|14.2158|15.7599|17.2909|18.8019|20.3055|21.8446|23.4123|24.987|26.5631|28.1271|29.6744|31.2009|32.702|34.1737|35.6119|37.0136|38.3767|39.7004|40.9846|42.23|43.4382|44.6122|45.755|46.8703|47.962|49.034|50.0901|51.1343|52.1705|53.2023|54.2333|55.2666|56.3047|57.3501|58.4043|59.468|60.5413|61.6235|62.7131|1.04916|
|4|National volume of imports (cif weights)|natx0cif_c|3.24638|6.02793|9.18146|11.9675|14.9381|18.0125|21.1029|23.7869|26.4416|29.0929|31.7485|34.392|37.0218|39.6693|42.3957|45.1556|47.9975|50.6367|53.2574|55.9447|58.6444|61.3784|64.0612|66.7211|69.4289|72.1164|74.7827|77.2896|79.7649|82.2621|84.7496|87.2024|89.5737|91.9085|94.181|96.3909|98.5459|100.622|102.704|104.777|106.837|108.914|111.059|113.327|115.701|118.096|120.531|1.70959|
|4|Real gross national expenditure (equivalent to final nat ..|natx0gne|3.40467|5.63214|7.35717|7.90738|10.3321|12.8684|15.4519|17.7266|20.0122|22.3111|24.6266|26.9384|29.2402|31.5698|33.9542|36.3698|38.8543|41.1703|43.4906|45.8457|48.2074|50.5947|52.9409|55.2828|57.6393|59.9643|62.264|64.4327|66.5747|68.7177|70.8425|72.9378|74.9811|76.9895|78.9477|80.8589|82.7234|84.5464|86.3702|88.1856|90.0062|91.8442|93.7709|95.7969|97.9079|100.063|102.267|1.51895|
|4|Real national Gross National Product|natx0gnp|3.51307|5.93031|8.0626|9.35572|12.0033|14.6902|17.3898|19.7871|22.192|24.6037|27.0266|29.4432|31.8504|34.2855|36.7731|39.2898|41.8728|44.2951|46.7267|49.1933|51.6643|54.1592|56.6133|59.0632|61.5279|63.9601|66.3673|68.6464|70.9022|73.1592|75.3968|77.6038|79.7584|81.8803|83.9516|85.9776|87.9585|89.8976|91.8402|93.7738|95.7141|97.6741|99.7223|101.871|104.103|106.38|108.71|1.58758|
|4|Real national Net National Product|natx0nnp|3.83612|6.28848|8.41194|9.70028|12.6315|15.619|18.6282|21.2727|23.9402|26.625|29.3333|32.0428|34.7502|37.5046|40.3287|43.1965|46.1524|48.9205|51.7178|54.564|57.4251|60.3248|63.1853|66.0568|68.95|71.8098|74.6477|77.3416|80.0199|82.7068|85.3777|88.0213|90.6142|93.176|95.6862|98.1511|100.569|102.949|105.338|107.722|110.12|112.545|115.082|117.739|120.495|123.306|126.178|1.7618|
|4|National usage of capital (rental weights)|natx1cap_i|2.90441|5.87329|8.60555|10.9173|13.4425|15.7867|18.0209|20.1464|22.1539|24.0692|25.9142|27.7022|29.4394|31.1306|32.7868|34.418|36.0326|37.619|39.1583|40.6555|42.1177|43.5497|44.9505|46.3155|47.6472|48.9477|50.2145|51.4359|52.6014|53.7141|54.7789|55.7974|56.7668|57.6843|58.5487|59.3585|60.114|60.815|61.4652|62.0717|62.6411|63.182|63.706|64.2288|64.7655|65.3252|65.9129|1.09892|
|4|National capital productivity|natx1capprod_i|2.09595|3.19796|4.46726|5.60718|5.76972|6.12312|6.57154|6.83316|7.19706|7.63461|8.12937|8.65368|9.19961|9.79411|10.4442|11.1226|11.8505|12.4605|13.1044|13.7932|14.4981|15.23|15.9421|16.6667|17.4129|18.1456|18.8735|19.5344|20.2122|20.9203|21.6412|22.3669|23.0861|23.8142|24.5409|25.2719|26.0075|26.752|27.5319|28.3334|29.1635|30.0233|30.9499|31.9366|32.9599|33.9879|35.0208|0.63807|
|4|National employment (persons)|natx1emp_io|2.61084|4.28254|6.1519|7.00042|8.33727|9.67825|10.9993|11.9736|12.9399|13.8845|14.8194|15.7261|16.6006|17.491|18.3997|19.3149|20.267|21.0412|21.8162|22.5896|23.3429|24.0939|24.7869|25.4623|26.1229|26.7331|27.303|27.7503|28.1672|28.5733|28.9519|29.2957|29.5918|29.8514|30.0657|30.2366|30.3649|30.4577|30.5456|30.6214|30.6911|30.7646|30.8955|31.0862|31.3217|31.5632|31.8187|0.59812|
|4|National real industry gross value added|natx1gva_i|5.00806|9.15616|13.3028|16.9327|19.731|22.5672|25.4154|27.9455|30.486|33.0338|35.5945|38.1496|40.6959|43.2744|45.9074|48.5718|51.3063|53.8716|56.4503|59.0641|61.6817|64.3238|66.9224|69.5181|72.1266|74.6989|77.2435|79.6529|82.0382|84.4232|86.7865|89.1172|91.3936|93.6351|95.823|97.9635|100.057|102.107|104.162|106.206|108.26|110.335|112.505|114.782|117.147|119.561|122.031|1.72439|
|4|% Change in hours worked nationally|natx1hours_io|2.39576|3.83246|5.45009|6.00206|7.07942|8.15639|9.20764|9.90949|10.5971|11.26|11.9081|12.5234|13.1026|13.6901|14.2936|14.8986|15.535|15.995|16.4487|16.9009|17.3314|17.7572|18.1252|18.4723|18.8063|19.0923|19.3393|19.4691|19.5694|19.6605|19.7265|19.7599|19.7476|19.7024|19.6156|19.4896|19.3261|19.13|18.9316|18.7241|18.5124|18.3068|18.1535|18.0568|18.0024|17.9541|17.9194|0.35961|
|4|National intermediate input use productivity|natx1inpprod_i|0.52765|0.95663|1.19095|1.54608|1.56003|1.57673|1.60061|1.6509|1.71163|1.77636|1.84544|1.91829|1.99478|2.07733|2.1556|2.23553|2.31439|2.40359|2.50267|2.59587|2.6897|2.78358|2.88188|2.98716|3.08628|3.18416|3.28287|3.38958|3.49932|3.60623|3.71237|3.82062|3.93689|4.05367|4.17373|4.2965|4.41982|4.55075|4.67912|4.80647|4.9353|5.06108|5.19031|5.31222|5.42812|5.54526|5.66084|0.11739|
|4|Aggregate employment (hours)(wage-bill weights)|natx1lab_io|2.3697|3.76606|5.27983|5.5871|6.57332|7.57199|8.55408|9.19358|9.82273|10.4352|11.039|11.617|12.1649|12.724|13.308|13.8996|14.5303|14.9928|15.4524|15.9211|16.3762|16.8353|17.2446|17.6412|18.0338|18.3867|18.709|18.9213|19.1123|19.2994|19.468|19.6115|19.715|19.7938|19.8359|19.8471|19.829|19.7849|19.7465|19.704|19.6685|19.6486|19.6888|19.7939|19.9493|20.1274|20.3323|0.39945|
|4|National GVA labour productivity|natx1labprod_i|2.56646|5.15195|7.48117|10.3513|11.8591|13.3724|14.8939|16.4658|18.0423|19.6326|21.2315|22.8427|24.4683|26.0965|27.738|29.388|31.0458|32.7407|34.4412|36.1602|37.8947|39.6429|41.4108|43.1902|44.9862|46.8005|48.6315|50.4888|52.3593|54.2383|56.1291|58.0332|59.9517|61.8859|63.8336|65.7986|67.7804|69.7785|71.7896|73.8124|75.8558|77.9157|79.9844|82.0612|84.1505|86.2737|88.4248|1.36146|
|4|National usage of land|natx1lnd_i|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|National intermediate input use|natx1mmrf_inp_i|3.91435|7.10593|10.6603|13.4025|16.087|18.8004|21.5061|23.8367|26.1469|28.4487|30.7462|33.0224|35.2743|37.5343|39.8514|42.1871|44.5859|46.7872|48.9659|51.1873|53.4031|55.6346|57.8044|59.9429|62.1046|64.2286|66.317|68.2467|70.1374|72.03|73.8981|75.7225|77.464|79.165|80.7993|82.3748|83.8986|85.3524|86.8122|88.2606|89.7062|91.1757|92.7146|94.368|96.1153|97.896|99.7264|1.49491|
|4|National usage of other costs|natx1oct_i|4.95145|10.8911|20.4293|33.5722|39.062|44.5764|50.1955|55.6308|61.255|67.0386|72.9692|79.0169|85.185|91.5075|98.023|104.679|111.526|118.261|125.108|132.132|139.248|146.48|153.731|161.028|168.46|175.92|183.409|190.746|198.111|205.552|212.999|220.407|227.698|234.954|242.099|249.139|256.076|262.841|269.591|276.25|282.821|289.357|295.898|302.544|309.213|315.76|322.251|3.14617|
|4|National change in gross industry output|natx1tot_i|4.45742|8.12166|11.9669|15.1416|17.8834|20.6585|23.4354|25.865|28.2892|30.713|33.1408|35.5552|37.953|40.3708|42.8446|45.3435|47.9091|50.2914|52.6692|55.0861|57.5025|59.9391|62.3236|64.6911|67.077|69.4264|71.7445|73.9162|76.0568|78.1985|80.3177|82.3991|84.4125|86.3888|88.3056|90.1699|91.9851|93.7449|95.5102|97.2652|99.0238|100.805|102.67|104.646|106.712|108.82|110.982|1.61354|
|4|Aggregate real investment expenditure|natx2tot_i|3.85967|5.3633|5.10198|1.49212|2.26555|3.43648|4.78545|5.66897|6.56631|7.50384|8.47145|9.42851|10.3501|11.2716|12.2648|13.277|14.3634|15.1569|15.8775|16.6336|17.3783|18.1385|18.8108|19.4313|20.0704|20.6617|21.2041|21.5383|21.8068|22.0743|22.3226|22.5295|22.6438|22.709|22.7024|22.6345|22.5155|22.3289|22.1552|21.9867|21.8361|21.727|21.7131|21.8422|22.1|22.4215|22.7986|0.44075|
|4|Real household consumption|natx3tot|3.2462|5.68999|8.0447|9.8162|12.6929|15.5711|18.4335|21.0135|23.5672|26.117|28.652|31.1594|33.6372|36.0933|38.5998|41.1111|43.6654|46.0639|48.4169|50.8222|53.2265|55.6427|58.0073|60.333|62.6957|65.0395|67.3583|69.5486|71.7048|73.8716|76.0219|78.1351|80.1696|82.1726|84.1224|86.0185|87.872|89.6554|91.4436|93.2227|94.9843|96.7597|98.5747|100.486|102.479|104.489|106.537|1.56725|
|4|Export volumes|natx4tot|11.0127|23.546|39.949|61.211|66.5128|71.441|76.1373|80.3187|84.4347|88.4947|92.5137|96.4911|100.446|104.415|108.466|112.536|116.684|120.608|124.535|128.546|132.545|136.561|140.498|144.393|148.342|152.243|156.106|159.771|163.419|167.089|170.727|174.303|177.757|181.181|184.516|187.783|190.996|194.105|197.251|200.381|203.512|206.696|209.965|213.404|216.963|220.555|224.237|2.56469|
|4|Aggregate state plus federal Other demand|natx56tot|3.32764|5.89052|8.33468|10.6277|13.8547|17.137|20.4688|23.5893|26.7998|30.0238|33.3153|36.6545|40.0443|43.592|47.1714|50.838|54.6107|58.2883|62.1313|65.9509|69.7898|73.6724|77.5551|81.5212|85.4353|89.2875|93.1142|96.8448|100.573|104.267|107.923|111.552|115.183|118.765|122.296|125.78|129.195|132.609|135.994|139.345|142.71|146.069|149.572|153.145|156.775|160.465|164.207|2.10289|
|4|Aggregate real state government demands|natx5tot|3.35394|5.94383|8.39826|10.7152|13.9835|17.3124|20.6978|23.8781|27.1612|30.4571|33.8305|37.2582|40.743|44.4031|48.0891|51.8719|55.7631|59.5594|63.5383|67.4787|71.4375|75.4352|79.4295|83.5076|87.5181|91.4558|95.3575|99.157|102.941|106.686|110.379|114.033|117.69|121.275|124.805|128.265|131.632|134.992|138.296|141.555|144.796|147.999|151.344|154.737|158.169|161.622|165.096|2.11273|
|4|Aggregate real federal government demands|natx6tot|3.28573|5.80549|8.23325|10.488|13.6489|16.8567|20.1025|23.1271|26.2214|29.3297|32.4899|35.6871|38.9241|42.2909|45.699|49.1788|52.7605|56.247|59.8713|63.4965|67.1423|70.8397|74.5428|78.3289|82.0877|85.8025|89.5087|93.1286|96.7657|100.38|103.976|107.564|111.154|114.729|118.261|121.783|125.274|128.773|132.283|135.778|139.339|142.939|146.687|150.538|154.473|158.529|162.682|2.08633|
|4|GDP deflator from the expenditures side|p0gdpexp|-1.4656|-2.77571|-4.19911|-5.51547|-5.19246|-4.86457|-4.5283|-4.12803|-3.71621|-3.29821|-2.86821|-2.42288|-1.95885|-1.47309|-0.98726|-0.48788|0.01806|0.57154|1.15541|1.73641|2.3303|2.93497|3.56469|4.22073|4.87244|5.5345|6.2105|6.92384|7.65221|8.37843|9.11079|9.8565|10.6286|11.4094|12.2041|13.0137|13.832|14.6717|15.5065|16.3401|17.1807|18.0149|18.8455|19.6502|20.4368|21.2323|22.0257|0.41944|
|4|Price of GDP at factor cost|p0gdpfc|-1.63067|-3.10861|-4.71563|-6.19426|-5.8794|-5.56007|-5.23185|-4.83754|-4.43095|-4.01809|-3.59248|-3.15064|-2.6891|-2.2041|-1.71921|-1.21979|-0.71314|-0.15672|0.43238|1.01795|1.61703|2.22754|2.86446|3.52964|4.18972|4.86037|5.5456|6.26997|7.01009|7.74751|8.491|9.24835|10.0335|10.8273|11.6355|12.4589|13.291|14.1455|14.994|15.8407|16.6943|17.5404|18.3827|19.1973|19.9923|20.7965|21.5982|0.41158|
|4|GDP deflator from the income side|p0gdpinc|-1.4656|-2.77571|-4.19911|-5.51547|-5.19246|-4.86457|-4.5283|-4.12804|-3.71622|-3.29821|-2.86821|-2.42288|-1.95885|-1.47309|-0.98726|-0.48788|0.01806|0.57155|1.15541|1.73641|2.3303|2.93497|3.56469|4.22073|4.87244|5.5345|6.2105|6.92384|7.65221|8.37843|9.11079|9.8565|10.6286|11.4094|12.2041|13.0137|13.832|14.6717|15.5065|16.3401|17.1807|18.0149|18.8455|19.6502|20.4368|21.2323|22.0257|0.41944|
|4|Price index for NEM electricity|p8tot|-0.11883|-0.83134|-1.66165|-2.21074|-3.11521|-3.94097|-4.70997|-5.3993|-6.05946|-6.68573|-7.28549|-7.85986|-8.41565|-8.96625|-9.50313|-10.0328|-10.561|-11.0793|-11.6149|-12.1467|-12.6806|-13.2173|-13.7558|-14.3087|-14.852|-15.3875|-15.9211|-16.4519|-16.9837|-17.507|-18.0208|-18.5297|-19.0384|-19.5404|-20.0386|-20.5309|-21.0138|-21.4949|-21.9648|-22.4247|-22.8784|-23.3184|-23.7554|-24.1801|-24.5972|-25.018|-25.4369|-0.62396|
|4|Exchange rate - domestic units per unit of foreign|phi|0.09322|0.04602|-0.36302|-3.62718|-4.13095|-4.64144|-5.136|-5.53399|-5.91954|-6.29898|-6.68341|-7.07312|-7.46899|-7.8848|-8.31468|-8.76047|-9.22713|-9.68163|-10.1585|-10.6433|-11.1405|-11.6521|-12.1711|-12.7092|-13.2475|-13.7858|-14.3283|-14.8674|-15.4104|-15.9516|-16.4909|-17.0312|-17.5745|-18.1136|-18.6501|-19.181|-19.7028|-20.2231|-20.7329|-21.2336|-21.728|-22.2092|-22.6895|-23.1594|-23.6224|-24.0857|-24.5411|-0.59726|
|4|National net overseas migration in projection period ( .. (change)|projectnom|||||||||||||||||||||||||||||||||||||||||||||||0|
|4|General shift in I/K ratio|r_inv_cap_iq|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|0|
|4|Foreign competitiveness (real devaluation of the currency)|realdev|1.57616|2.89195|3.9897|1.99203|1.11247|0.22667|-0.64509|-1.47586|-2.29853|-3.11409|-3.93963|-4.77834|-5.63376|-6.52207|-7.41593|-8.32959|-9.26098|-10.2135|-11.2045|-12.1894|-13.1862|-14.1946|-15.2188|-16.2703|-17.3054|-18.3357|-19.3677|-20.4114|-21.4559|-22.483|-23.4991|-24.5117|-25.5312|-26.5385|-27.5384|-28.5288|-29.5024|-30.4739|-31.4192|-32.3423|-33.251|-34.1317|-34.9974|-35.8284|-36.633|-37.432|-38.2129|-1.0142|
|4|Real post-tax wage rate to consumers, deviation simulation|rwdev|1.12232|3.29481|5.54974|9.90189|12.6867|15.4586|18.2599|21.3476|24.4821|27.6536|30.8874|34.2021|37.6158|41.1334|44.6764|48.3005|51.9752|55.8999|59.9732|64.0681|68.2524|72.5143|76.9226|81.4736|86.0468|90.7086|95.4715|100.45|105.529|110.639|115.817|121.094|126.533|132.054|137.687|143.43|149.257|155.228|161.219|167.253|173.359|179.477|185.617|191.675|197.693|203.798|209.943|2.44505|
|4|Real post-tax wage rate, deviation sim., lagged one year|rwdev_l|2.24656|3.39409|5.61542|8.58122|12.3709|15.2184|18.0525|20.9168|24.0738|27.2787|30.5214|33.8279|37.2171|40.7075|44.3041|47.9267|51.6322|55.3895|59.4024|63.5672|67.754|72.0323|76.3899|80.8972|85.5505|90.2264|94.9929|99.8628|104.953|110.146|115.371|120.665|126.06|131.622|137.267|143.027|148.899|154.856|160.962|167.087|173.257|179.5|185.755|192.033|198.227|204.38|210.623|2.44931|
|4|Real post-tax wage rate to consumers, forecast simulation|rwfor|1.12232|3.29481|5.54974|9.90189|12.6867|15.4586|18.2599|21.3476|24.4821|27.6536|30.8874|34.2021|37.6158|41.1334|44.6764|48.3005|51.9752|55.8999|59.9732|64.0681|68.2524|72.5143|76.9226|81.4736|86.0468|90.7086|95.4715|100.45|105.529|110.639|115.817|121.094|126.533|132.054|137.687|143.43|149.257|155.228|161.219|167.253|173.359|179.477|185.617|191.675|197.693|203.798|209.943|2.44505|
|4|Real post-tax wage rate, forecast sim., lagged one year|rwfor_l|2.21927|3.35273|5.58624|8.55898|12.37|15.1932|18.0256|20.8885|24.0491|27.2526|30.4938|33.7992|37.1877|40.6776|44.2738|47.8943|51.5989|55.3546|59.3695|63.5344|67.7187|71.9959|76.352|80.8592|85.512|90.1851|94.9502|99.8187|104.909|110.101|115.323|120.615|126.009|131.569|137.212|142.971|148.84|154.796|160.9|167.021|173.188|179.429|185.68|191.954|198.143|204.292|210.532|2.44867|
|4|Nominal GDP from expenditure side|w0gdpexp|3.4018|5.9562|8.246|10.0106|13.0146|16.0816|19.1891|22.086|25.0248|27.9986|31.0199|34.0763|37.1701|40.3455|43.6|46.9288|50.3625|53.7219|57.1645|60.6689|64.2268|67.8569|71.5128|75.2384|79.0051|82.7849|86.5925|90.353|94.1465|97.9703|101.816|105.683|109.571|113.471|117.37|121.278|125.182|129.111|133.068|137.045|141.077|145.154|149.369|153.691|158.116|162.654|167.292|2.12147|
|4|Nominal GDP at factor cost|w0gdpfc|3.3991|5.95482|8.24085|10.0701|13.1154|16.224|19.3762|22.328|25.3289|28.3687|31.4619|34.5961|37.7745|41.044|44.3953|47.8272|51.3693|54.847|58.4207|62.0576|65.7535|69.5274|73.3349|77.223|81.1528|85.0994|89.0794|93.0215|97.0038|101.019|105.059|109.127|113.225|117.34|121.46|125.595|129.73|133.898|138.097|142.318|146.6|150.93|155.404|159.986|164.672|169.478|174.389|2.17842|
|4|Nominal GDP from income side|w0gdpinc|3.4018|5.9562|8.246|10.0106|13.0146|16.0816|19.1891|22.086|25.0248|27.9986|31.0199|34.0763|37.1701|40.3455|43.6|46.9288|50.3625|53.7219|57.1645|60.6689|64.2268|67.8569|71.5128|75.2384|79.0051|82.7849|86.5925|90.353|94.1466|97.9703|101.816|105.683|109.571|113.471|117.37|121.278|125.182|129.111|133.068|137.045|141.077|145.155|149.369|153.691|158.116|162.654|167.292|2.12147|
|4|Total national federal sales tax (not GST) on 1, 2, 3 an ..|wnattaxf|3.00666|5.01913|6.53267|5.70876|7.60517|9.60673|11.6415|13.4102|15.1568|16.9012|18.6309|20.3275|21.9847|23.6093|25.2669|26.9141|28.5844|30.0772|31.4971|32.9422|34.3646|35.7776|37.1191|38.3962|39.6895|40.9475|42.1623|43.2347|44.2536|45.27|46.2627|47.2094|48.0696|48.8884|49.6464|50.3477|51.0046|51.589|52.1753|52.7535|53.3159|53.8943|54.5056|55.2055|55.9779|56.7532|57.5513|0.98197|
|4|Real GDP from the expenditure side|x0gdpexp|4.92128|8.94829|12.9415|16.3699|19.1427|21.9566|24.7828|27.2847|29.7939|32.3094|34.8358|37.3543|39.8616|42.397|44.9873|47.6071|50.296|52.8118|55.3359|57.8963|60.4599|63.0472|65.5892|68.1253|70.6758|73.1904|75.6768|78.0257|80.3489|82.6726|84.9747|87.2435|89.4554|91.6322|93.7546|95.8287|97.855|99.8366|101.822|103.798|105.782|107.787|109.885|112.091|114.385|116.726|119.123|1.69566|
|4|Real GDP at factor cost|x0gdpfc|5.09179|9.31575|13.5398|17.2638|20.1074|22.9933|25.8941|28.4753|31.0698|33.6741|36.2938|38.9096|41.5185|44.1618|46.8623|49.5961|52.4026|55.0389|57.6905|60.3796|63.0741|65.795|68.4733|71.1499|73.8411|76.4966|79.1254|81.6178|84.0871|86.5575|89.007|91.4244|93.7876|96.1165|98.3919|100.62|102.801|104.939|107.083|109.217|111.361|113.528|115.793|118.167|120.632|123.147|125.72|1.76022|
|4|Real GDP from the income side|x0gdpinc|4.92128|8.94828|12.9415|16.3699|19.1427|21.9566|24.7828|27.2847|29.7939|32.3094|34.8358|37.3543|39.8616|42.397|44.9873|47.6071|50.296|52.8119|55.3359|57.8963|60.4599|63.0472|65.5893|68.1253|70.6758|73.1904|75.6768|78.0257|80.349|82.6726|84.9747|87.2435|89.4554|91.6322|93.7547|95.8287|97.855|99.8367|101.822|103.799|105.782|107.787|109.885|112.091|114.385|116.726|119.123|1.69566|
|4|Real generation output from the NEM|x8tot|2.2914|4.26229|6.78008|9.3122|11.2303|13.1516|15.0569|16.7286|18.3842|20.0318|21.6727|23.2953|24.9032|26.5152|28.1626|29.8201|31.5149|33.0883|34.6467|36.2316|37.8123|39.401|40.9512|42.4811|44.0251|45.5455|47.0433|48.4427|49.8177|51.194|52.5546|53.8873|55.1676|56.4219|57.6343|58.8083|59.9485|61.0425|62.1382|63.2253|64.3063|65.3989|66.5322|67.7363|68.9996|70.2804|71.5909|1.16384|
|4|% Change in emissions for Australia; that is, aggregated ..|xgas_fuq|3.70955|7.36966|12.1646|17.3627|20.4064|23.4084|26.3791|29.0801|31.783|34.4929|37.2113|39.9243|42.6371|45.3739|48.1711|50.996|53.8832|56.6324|59.3829|62.1841|64.9903|67.8177|70.6049|73.3736|76.1729|78.9472|81.6975|84.3207|86.9188|89.5232|92.1051|94.644|97.1033|99.5235|101.876|104.165|106.398|108.549|110.692|112.805|114.893|116.983|119.107|121.315|123.58|125.839|128.12|1.78676|
|4|% Change in primary energy usage (PJ) aggregated over ..|xprimen_fuq|3.94988|7.79152|12.6992|18.3574|21.7044|24.9209|28.0265|30.7437|33.3979|36.0124|38.5976|41.1444|43.658|46.1664|48.7194|51.2809|53.8928|56.3255|58.7323|61.1763|63.6097|66.0511|68.4297|70.7727|73.1333|75.4546|77.7378|79.8682|81.9563|84.0398|86.0917|88.0929|90.0043|91.8693|93.6637|95.3924|97.0622|98.6508|100.235|101.799|103.345|104.902|106.507|108.215|110.008|111.823|113.68|1.64508|
|4|% Change in stationary energy use (PJ) aggregated ove ..|xstaten_fuq|3.82216|7.53022|12.1652|16.8091|20.0259|23.1265|26.1116|28.7236|31.2626|33.7529|36.2092|38.6247|41.0062|43.3814|45.7926|48.2082|50.6659|52.9564|55.2222|57.516|59.7955|62.078|64.299|66.4844|68.6806|70.8362|72.9535|74.9291|76.8646|78.7931|80.6906|82.5404|84.3079|86.033|87.6933|89.2944|90.8426|92.3188|93.7928|95.2493|96.6924|98.1479|99.6518|101.251|102.929|104.631|106.376|1.56878|

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**This is a scenario that tests sensitivity to incumbent age profile**
**Incumbent age profile**

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Scenario | Description | Macros(D) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
| | All generator-augmenting technical change in NEM demand | anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Average rate of unemployment benefit | benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Average rate of disability-pension benefit | benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Average rate of age-pension benefit | benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Average rate of other-benefit | benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | check all occtwist terms sum to zero (change) | chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in Australian emissions permits used in Australia .. (change) | d_domemm | -600.393 | -1361.54 | -2274.97 | -3314.13 | -4507.63 | -5852.23 | -7388.92 | -9081.14 | -10928.8 | -12932.5 | -15087.5 | -17431.3 | -19966.4 | -22695.2 | -25623.6 | -28771.4 | -32232.4 | -35988.6 | -40055.2 | -44464 | -49230.6 | -54396.7 | -59968.1 | -65939.1 | -72332.3 | -79172 | -86507.9 | -94289.7 | -102510 | -111172 | -120285 | -129870 | -139903 | -150410 | -161350 | -172689 | -184434 | -196513 | -208948 | -221687 | -234636 | -247757 | -260982 | -274373 | -287990 | -301750 |
| | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Toggles on/off the auction and GST option (change) | d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | -600.393 | -1361.54 | -2274.97 | -3314.13 | -4507.63 | -5852.23 | -7388.92 | -9081.14 | -10928.8 | -12932.5 | -15087.5 | -17431.3 | -19966.4 | -22695.2 | -25623.6 | -28771.4 | -32232.4 | -35988.6 | -40055.2 | -44464 | -49230.6 | -54396.7 | -59968.1 | -65939.1 | -72332.3 | -79172 | -86507.9 | -94289.7 | -102510 | -111172 | -120285 | -129870 | -139903 | -150410 | -161350 | -172689 | -184434 | -196513 | -208948 | -221687 | -234636 | -247757 | -260982 | -274373 | -287990 | -301750 |
| | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Toggles on/off the auction and PAYE option (change) | d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | 0 | 0.000037 | 0.000035 | 0.000042 | 0.000028 | 0.000025 | 0.000023 | 0.000027 | 0.000025 | 0.000024 | 0.000023 | 0.000022 | 0.000023 | 0.000025 | 0.000024 | 0.000024 | 0.000024 | 0.00003 | 0.000034 | 0.000034 | 0.000036 | 0.000037 | 0.00004 | 0.000043 | 0.000042 | 0.000042 | 0.000043 | 0.000046 | 0.000046 | 0.000044 | 0.000042 | 0.000041 | 0.000043 | 0.000041 | 0.00004 | 0.000039 | 0.000037 | 0.000036 | 0.000032 | 0.000029 | 0.000027 | 0.000022 | 0.000018 | 0.000013 | 0.00001 | 0.000009 |
| | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in income from Australian exports of emissions .. (change) | d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in the average price emissions of permits (A$0 .. | d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000001 | 0.000002 | 0.000002 | 0.000002 | 0.000002 | 0.000002 | 0.000002 | 0.000002 | 0.000002 |
| | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National change in the additional return on export .. (change) | d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change (A$m) in balance on national current account (change) | d_NATCAB | 237.2788 | 499.7959 | 671.4238 | 946.9023 | 1201.686 | 1428.594 | 1614.531 | 1780.496 | 1926.688 | 2051.557 | 2150.244 | 2231.137 | 2298.678 | 2360.246 | 2404.434 | 2443.129 | 2460.551 | 2488.129 | 2537.609 | 2590.934 | 2653.102 | 2708.934 | 2764.809 | 2833.305 | 2888.098 | 2931.969 | 2934.133 | 2928.77 | 2911.293 | 2860.469 | 2764.699 | 2607.191 | 2415.152 | 2166.844 | 1871.656 | 1522.465 | 1097.434 | 640.4102 | 125.3359 | -426.492 | -1015.09 | -1645.61 | -2292.16 | -2968.34 | -3656.13 | -4335.68 |
| | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | 0.000128 | 0.000266 | 0.000357 | 0.000496 | 0.000616 | 0.000714 | 0.000789 | 0.000851 | 0.000901 | 0.000939 | 0.000965 | 0.000982 | 0.000994 | 0.001004 | 0.001006 | 0.001006 | 0.001002 | 0.001005 | 0.001018 | 0.001033 | 0.001053 | 0.001072 | 0.001093 | 0.00112 | 0.001145 | 0.001169 | 0.001184 | 0.001202 | 0.00122 | 0.001232 | 0.001235 | 0.001225 | 0.001213 | 0.001192 | 0.001167 | 0.001136 | 0.001093 | 0.001051 | 0.001004 | 0.000955 | 0.000907 | 0.000855 | 0.000805 | 0.000753 | 0.000704 | 0.000664 |
| | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | 78.3121 | 155.8619 | 234.1232 | 319.0865 | 410.1362 | 507.0304 | 614.1328 | 727.5656 | 847.2773 | 972.9792 | 1103.538 | 1242.753 | 1389.737 | 1543.778 | 1704.771 | 1874.049 | 2059.336 | 2256.593 | 2465.358 | 2687.03 | 2921.571 | 3171.196 | 3434.39 | 3708.862 | 3995.144 | 4294.295 | 4608.199 | 4931.613 | 5263.168 | 5602.294 | 5949.364 | 6304.428 | 6665.598 | 7033.962 | 7405.637 | 7778.761 | 8153.122 | 8525.872 | 8898.854 | 9269.262 | 9633.455 | 9990.854 | 10340.78 | 10688.69 | 11037.7 | 11384.67 |
| | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | 0 | 3.084839 | 9.582886 | 18.31128 | 30.6217 | 46.24292 | 64.81348 | 85.80273 | 108.95 | 133.9984 | 160.6707 | 188.6226 | 217.6272 | 247.5115 | 278.1951 | 309.4521 | 341.2117 | 373.1987 | 405.5439 | 438.5323 | 472.215 | 506.7056 | 541.9224 | 577.8647 | 614.6984 | 652.2421 | 690.3574 | 728.5017 | 766.5767 | 804.4241 | 841.6115 | 877.5534 | 911.4459 | 942.8427 | 971.0131 | 995.3448 | 1015.135 | 1029.401 | 1037.728 | 1039.358 | 1033.814 | 1020.617 | 999.2236 | 969.4246 | 930.8364 | 883.3071 |
| | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | 78.31212 | 158.9467 | 243.706 | 337.3978 | 440.7579 | 553.2734 | 678.9464 | 813.3683 | 956.2273 | 1106.978 | 1264.208 | 1431.375 | 1607.364 | 1791.29 | 1982.967 | 2183.501 | 2400.547 | 2629.791 | 2870.902 | 3125.563 | 3393.785 | 3677.901 | 3976.312 | 4286.726 | 4609.842 | 4946.537 | 5298.556 | 5660.113 | 6029.744 | 6406.717 | 6790.974 | 7181.979 | 7577.043 | 7976.804 | 8376.649 | 8774.105 | 9168.256 | 9555.271 | 9936.581 | 10308.62 | 10667.27 | 11011.47 | 11340 | 11658.11 | 11968.53 | 12267.97 |
| | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | 0.000026 | 0.000045 | 0.00006 | 0.000075 | 0.00009 | 0.000105 | 0.000123 | 0.000142 | 0.000161 | 0.000181 | 0.000201 | 0.000222 | 0.000245 | 0.000267 | 0.00029 | 0.000314 | 0.000341 | 0.000369 | 0.000397 | 0.000425 | 0.000454 | 0.000484 | 0.000516 | 0.000547 | 0.000577 | 0.000607 | 0.000639 | 0.000671 | 0.000701 | 0.000731 | 0.00076 | 0.00079 | 0.000819 | 0.000847 | 0.000875 | 0.000901 | 0.000926 | 0.000949 | 0.00097 | 0.00099 | 0.001006 | 0.001021 | 0.001033 | 0.001044 | 0.001055 | 0.001065 |
| | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | 1.400589 | 3.370323 | 5.861984 | 8.782867 | 12.11685 | 15.84421 | 20.05023 | 24.67203 | 29.71567 | 35.15546 | 40.97534 | 47.23395 | 53.92139 | 61.11548 | 68.76605 | 76.94202 | 85.79144 | 95.29871 | 105.7085 | 117.0072 | 129.2578 | 142.5088 | 156.7616 | 172.2894 | 189.0542 | 207.0833 | 226.394 | 247.0071 | 269.035 | 292.4373 | 317.1421 | 343.1099 | 370.5089 | 399.2866 | 429.4708 | 461.0367 | 493.8499 | 528.1162 | 563.7595 | 600.7798 | 639.0837 | 678.4216 | 718.9648 | 760.6834 | 803.6543 | 847.8235 |
| | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | 0 | -154.238 | -479.141 | -915.563 | -1531.08 | -2312.14 | -3240.66 | -4290.12 | -5447.48 | -6699.89 | -8033.5 | -9431.09 | -10881.3 | -12375.6 | -13909.7 | -15472.6 | -17060.5 | -18659.9 | -20277.2 | -21926.6 | -23610.7 | -25335.3 | -27096.1 | -28893.2 | -30734.9 | -32612.1 | -34517.9 | -36425.1 | -38328.9 | -40221.3 | -42080.6 | -43877.7 | -45572.4 | -47142.3 | -48550.8 | -49767.4 | -50757 | -51470.3 | -51886.7 | -51968.2 | -51691.1 | -51031.3 | -49961.7 | -48471.8 | -46542.5 | -44166.1 |
| | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | -145.541 | -467.176 | -940.406 | -1541.47 | -2308.05 | -3218.71 | -4240.7 | -5340.13 | -2973.45 | -4258.1 | -5705.35 | -7204.88 | -8928.49 | -10490.4 | -12078.4 | -13689.6 | -15311.9 | -16950.8 | -18620.3 | -20323.9 | -22067.4 | -23847.2 | -25663.1 | -27522.8 | -29418.1 | -31342 | -33267.8 | -35190 | -37100.6 | -38978.3 | -40794.1 | -42508 | -44097 | -45524.9 | -46761.1 | -47770.3 | -48503.5 | -48939.1 | -49039.9 | -48781.8 | -48140.6 | -47089.2 | -45616.9 | -43704.5 | -41344.8 | -38542.8 |
| | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | 0.000223 | 0.000458 | 0.000701 | 0.000919 | 0.001093 | 0.001231 | 0.001368 | 0.001501 | 0.003339 | 0.003454 | 0.003501 | 0.003547 | 0.003506 | 0.003559 | 0.003612 | 0.003667 | 0.003748 | 0.003835 | 0.003945 | 0.004066 | 0.004191 | 0.00432 | 0.00444 | 0.00457 | 0.004701 | 0.004827 | 0.004952 | 0.005065 | 0.005171 | 0.005264 | 0.005341 | 0.005401 | 0.005455 | 0.005503 | 0.005543 | 0.005577 | 0.0056 | 0.005621 | 0.005638 | 0.005642 | 0.005633 | 0.0056 | 0.005552 | 0.005489 | 0.005405 | 0.005298 |
| | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | 0 | -83.0508 | -258 | -492.996 | -824.43 | -1245 | -1744.98 | -2310.07 | -2933.27 | -3607.64 | -4325.73 | -5078.29 | -5859.18 | -6663.76 | -7489.86 | -8331.4 | -9186.46 | -10047.6 | -10918.5 | -11806.6 | -12713.5 | -13642.1 | -14590.2 | -15557.9 | -16549.6 | -17560.4 | -18586.6 | -19613.5 | -20638.6 | -21657.6 | -22658.8 | -23626.5 | -24539 | -25384.3 | -26142.7 | -26797.9 | -27330.7 | -27714.8 | -27939 | -27982.9 | -27833.6 | -27478.4 | -26902.5 | -26100.2 | -25061.3 | -23781.7 |
| | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | -91.7363 | -269.906 | -468.15 | -813.979 | -1249.14 | -1767.03 | -2359.48 | -3040.56 | -7333.97 | -8100.98 | -8804.13 | -9535.63 | -10110.7 | -10909.1 | -11725.7 | -12557.5 | -13395.7 | -14244.9 | -15113 | -16000.3 | -16909.9 | -17839.1 | -18788.1 | -19761.7 | -20754.5 | -21762.5 | -22770.8 | -23777.5 | -24778.3 | -25761.1 | -26710.1 | -27603.4 | -28429.5 | -29168.5 | -29804.1 | -30317.5 | -30681.7 | -30886.4 | -30911.1 | -30742.8 | -30369 | -29774.9 | -28955.1 | -27899.1 | -26602.8 | -25069.4 |
| | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | 0.000082 | 0.000166 | 0.00029 | 0.000347 | 0.000378 | 0.000386 | 0.000385 | 0.000361 | -0.00139 | -0.00144 | -0.00144 | -0.00144 | -0.00136 | -0.00136 | -0.00137 | -0.00138 | -0.00137 | -0.00137 | -0.00135 | -0.00133 | -0.00131 | -0.00128 | -0.00126 | -0.00124 | -0.00122 | -0.00121 | -0.00119 | -0.00119 | -0.00118 | -0.00119 | -0.0012 | -0.00122 | -0.00124 | -0.00127 | -0.00129 | -0.00132 | -0.00136 | -0.00139 | -0.00143 | -0.00147 | -0.00151 | -0.00156 | -0.00162 | -0.00168 | -0.00175 | -0.00183 |
| | Change in net overseas migration (000) (change) | d_natnom | -1.6E-05 | -0.01578 | -0.05974 | -0.1341 | -0.23761 | -0.36803 | -0.52288 | -0.6992 | -0.89427 | -1.105 | -1.3164 | -1.58359 | -1.88539 | -2.21453 | -2.56823 | -2.94486 | -3.34328 | -3.76238 | -4.20138 | -4.65956 | -5.13631 | -5.63137 | -6.14462 | -6.67617 | -7.22638 | -7.7957 | -8.38484 | -8.99457 | -9.62593 | -10.2801 | -10.9583 | -11.6621 | -12.3929 | -13.1526 | -13.9428 | -14.7652 | -15.6213 | -16.5126 | -17.44 | -18.4044 | -19.4064 | -20.4462 | -21.5238 | -22.6388 | -23.7905 | -24.9783 |
| | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change (A$m) in balance on national trade account (change) | d_NATTAB | 157.5659 | 337.4785 | 421.8555 | 600.7207 | 748.8105 | 859.4766 | 915.5371 | 942.459 | 940.7461 | 909.4258 | 845.0605 | 752.5293 | 637.3906 | 507.8438 | 352.7031 | 182.6875 | -25.7852 | -236.961 | -439 | -651.637 | -869.941 | -1111.47 | -1368.26 | -1625.7 | -1910.79 | -2221.64 | -2590.8 | -2978.34 | -3387.47 | -3838.67 | -4343.4 | -4917.89 | -5532.39 | -6209.24 | -6934.45 | -7712.67 | -8564.66 | -9442.97 | -10375 | -11335.9 | -12321.5 | -13335.5 | -14351.1 | -15387.1 | -16428.3 | -17451.5 |
| | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | 0.000102 | 0.000221 | 0.000297 | 0.000422 | 0.000526 | 0.000608 | 0.000665 | 0.000709 | 0.00074 | 0.000758 | 0.000764 | 0.00076 | 0.000749 | 0.000736 | 0.000715 | 0.000692 | 0.000661 | 0.000635 | 0.00062 | 0.000607 | 0.000598 | 0.000586 | 0.000575 | 0.000572 | 0.000566 | 0.000559 | 0.000542 | 0.000528 | 0.000515 | 0.000497 | 0.000471 | 0.000431 | 0.000389 | 0.000339 | 0.000285 | 0.000227 | 0.000158 | 0.000093 | 0.000023 | -4.5E-05 | -0.00011 | -0.00018 | -0.00024 | -0.00031 | -0.00037 | -0.00042 |
| | %-Point change in Economy-wide unemployment rate (change) | d_natunr | -0.0013 | -0.00261 | -0.0042 | -0.00469 | -0.00468 | -0.00421 | -0.00307 | -0.00131 | 0.000971 | 0.003845 | 0.007351 | 0.011594 | 0.016855 | 0.022694 | 0.0294 | 0.037106 | 0.046584 | 0.058162 | 0.070729 | 0.084827 | 0.100763 | 0.119111 | 0.140509 | 0.163102 | 0.187501 | 0.214368 | 0.24469 | 0.278093 | 0.31291 | 0.34996 | 0.390104 | 0.434082 | 0.481322 | 0.531494 | 0.585934 | 0.644145 | 0.706994 | 0.772941 | 0.841519 | 0.915997 | 0.994577 | 1.076976 | 1.16122 | 1.248063 | 1.343549 | 1.445282 |
| | Change in property tax collections - Federal (change) | d_natw1captxF_i | -0.00057 | -0.01137 | -0.03223 | -0.0598 | -0.09419 | -0.13481 | -0.18074 | -0.23232 | -0.28933 | -0.35151 | -0.4185 | -0.49019 | -0.56684 | -0.64922 | -0.73713 | -0.83096 | -0.93014 | -1.03672 | -1.15271 | -1.27815 | -1.41366 | -1.55917 | -1.71538 | -1.88461 | -2.06587 | -2.25919 | -2.46327 | -2.67994 | -2.91083 | -3.15385 | -3.40781 | -3.6713 | -3.94513 | -4.22917 | -4.52054 | -4.81897 | -5.12246 | -5.4325 | -5.74818 | -6.06418 | -6.38084 | -6.69746 | -7.01465 | -7.33065 | -7.6383 | -7.93989 |
| | Change in property tax collections - State (change) | d_natw1captxS_i | -47.2245 | -102.404 | -165.372 | -233.443 | -306.353 | -383.432 | -466.895 | -555.197 | -648.255 | -745.902 | -847.415 | -955.701 | -1070.77 | -1192.81 | -1321.69 | -1458.94 | -1609.65 | -1773.27 | -1950.61 | -2142.42 | -2349.38 | -2572.94 | -2812.75 | -3068.26 | -3338.97 | -3625.9 | -3929.6 | -4247.96 | -4579.82 | -4923.47 | -5278.34 | -5643.53 | -6018.55 | -6403.23 | -6794.3 | -7189.28 | -7586.29 | -7983.96 | -8381.89 | -8776.93 | -9164.53 | -9542.27 | -9909.06 | -10267.9 | -10620.8 | -10965.4 |
| | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | 1.502075 | -1.80261 | -9.62415 | -20.4268 | -34.2612 | -51.0417 | -70.5701 | -93.1755 | -118.947 | -147.894 | -180.127 | -215.592 | -254.613 | -297.861 | -345.304 | -397.377 | -453.984 | -516.495 | -586.551 | -664.386 | -750.705 | -845.869 | -950.81 | -1067.33 | -1195.5 | -1335.78 | -1488.18 | -1654.45 | -1835.66 | -2031.61 | -2242.18 | -2467.38 | -2708.68 | -2966.19 | -3240.08 | -3530.59 | -3837.12 | -4161.11 | -4501.78 | -4858.07 | -5229.88 | -5616.62 | -6018.66 | -6434.65 | -6862.57 | -7303.55 |
| | Change in payroll tax collections - State (change) | d_natw1labtxS_i | 2.433167 | -2.8606 | -15.3716 | -33.5122 | -57.1396 | -86.0332 | -119.938 | -158.927 | -202.962 | -251.751 | -305.202 | -362.911 | -424.826 | -491.818 | -563.358 | -639.663 | -720.452 | -806.125 | -899.442 | -999.981 | -1108.22 | -1223.88 | -1346.91 | -1481.28 | -1626.39 | -1781.86 | -1947.05 | -2122.92 | -2311.68 | -2512.65 | -2724.29 | -2945.5 | -3178.23 | -3421.81 | -3676.3 | -3941.7 | -4215.74 | -4501.56 | -4798.2 | -5103.92 | -5419.3 | -5740.82 | -6071.44 | -6408.89 | -6749.21 | -7093.56 |
| | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | -0.44004 | -0.94549 | -1.53485 | -2.24751 | -3.0892 | -4.06651 | -5.23268 | -6.55722 | -8.0499 | -9.71808 | -11.5649 | -13.6284 | -15.9153 | -18.4268 | -21.1833 | -24.2088 | -27.6323 | -31.4201 | -35.582 | -40.1814 | -45.249 | -50.8654 | -57.0516 | -63.7853 | -71.1431 | -79.1829 | -88.0326 | -97.6072 | -107.894 | -118.966 | -130.889 | -143.752 | -157.516 | -172.258 | -187.971 | -204.631 | -222.324 | -240.882 | -260.386 | -280.849 | -302.091 | -324.072 | -346.613 | -369.888 | -394.176 | -419.225 |
| | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | 4.958229 | 10.38164 | 15.73286 | 20.00838 | 23.06571 | 24.76167 | 25.0757 | 24.04243 | 21.74381 | 18.2742 | 13.67212 | 8.34462 | 2.402267 | -3.92604 | -10.7303 | -17.7228 | -24.8077 | -31.797 | -38.4402 | -44.9733 | -51.3533 | -57.72 | -64.108 | -70.2636 | -76.5098 | -82.7662 | -89.3401 | -95.9855 | -102.605 | -109.451 | -116.586 | -124.149 | -131.765 | -139.491 | -147.418 | -155.539 | -164.058 | -172.429 | -180.658 | -188.791 | -196.745 | -204.512 | -211.609 | -217.738 | -222.795 | -226.514 |
| | Change in national inventory accumulation (change) | d_natx7tot | 5.471561 | 11.55259 | 17.52345 | 23.1547 | 28.04113 | 31.94091 | 34.84241 | 36.47669 | 36.84128 | 35.98244 | 33.89736 | 30.99033 | 27.32144 | 22.9494 | 17.42584 | -0.44714 | 63.02194 | 56.88611 | 51.88358 | 47.21849 | 42.75583 | 38.42707 | 34.10338 | 29.80867 | 25.34724 | 20.77592 | 15.96463 | 10.77461 | 5.178343 | -1.00637 | -7.82027 | -15.346 | -23.4031 | -31.9738 | -41.2729 | -51.4071 | -62.541 | -74.4317 | -87.013 | -100.445 | -115.012 | -131.035 | -148.504 | -167.555 | -189.772 | -221.694 |
| | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Turn PROJECTION year on and off (change) | d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in property tax rate - Federal (change) | d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in property tax rate - State (change) | d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in payroll tax rate - State (change) | d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National shift in tax rate other cost - State (change) | d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | %-Point change in GST tax rate (change) | d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Uniform shift in tax on labour and non-labour income (change) | d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Dummy variable set to one for year-to-year simulations (change) | d_unity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in valuation effects for foreign interest income (change) | d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in valuation effects for foreign capital income (change) | d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | -600.393 | -1361.54 | -2274.97 | -3314.13 | -4507.63 | -5852.23 | -7388.92 | -9081.14 | -10928.8 | -12932.5 | -15087.5 | -17431.3 | -19966.4 | -22695.2 | -25623.6 | -28771.4 | -32232.4 | -35988.6 | -40055.2 | -44464 | -49230.6 | -54396.7 | -59968.1 | -65939.1 | -72332.3 | -79172 | -86507.9 | -94289.7 | -102510 | -111172 | -120285 | -129870 | -139903 | -150410 | -161350 | -172689 | -184434 | -196513 | -208948 | -221687 | -234636 | -247757 | -260982 | -274373 | -287990 | -301750 |
| | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | -6.33005 | -14.8113 | -25.4276 | -37.6995 | -51.8665 | -67.7981 | -85.8149 | -105.554 | -126.945 | -149.958 | -174.508 | -200.984 | -229.439 | -259.91 | -292.423 | -327.209 | -365.182 | -406.33 | -450.839 | -498.978 | -550.939 | -607.098 | -667.55 | -732.25 | -801.283 | -874.884 | -953.395 | -1036.46 | -1123.9 | -1215.58 | -1311.48 | -1411.62 | -1515.83 | -1624.19 | -1736.23 | -1851.54 | -1969.96 | -2090.99 | -2214.57 | -2340.28 | -2467.17 | -2594.81 | -2722.6 | -2850.95 | -2980.47 | -3110.57 |
| | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | -297.577 | -682.277 | -1150.92 | -1691.33 | -2312.58 | -3012.06 | -3806.45 | -4678.98 | -5626.7 | -6647.94 | -7738.76 | -8916.48 | -10182.2 | -11537.3 | -12982.1 | -14526.5 | -16210.3 | -18030.3 | -19994.8 | -22114.8 | -24397.7 | -26858.9 | -29501.2 | -32322.5 | -35326.5 | -38522.3 | -41924.2 | -45514.5 | -49286.8 | -53235.4 | -57358.7 | -61658.7 | -66127.3 | -70768.7 | -75563.5 | -80493.5 | -85554 | -90722 | -95997.6 | -101362 | -106773 | -112214 | -117659 | -123128 | -128647 | -134188 |
| | Employment, deviation simulation | empdev | -0.18068 | -0.37499 | -0.57985 | -0.79046 | -1.00526 | -1.22315 | -1.45722 | -1.69671 | -1.94131 | -2.18968 | -2.44037 | -2.70003 | -2.96661 | -3.2402 | -3.51908 | -3.80534 | -4.11767 | -4.4461 | -4.7935 | -5.16023 | -5.54494 | -5.95081 | -6.3741 | -6.81521 | -7.27378 | -7.74906 | -8.24642 | -8.75479 | -9.27185 | -9.79559 | -10.3241 | -10.8579 | -11.3956 | -11.9384 | -12.482 | -13.0233 | -13.5603 | -14.0895 | -14.6122 | -15.124 | -15.6191 | -16.0899 | -16.5369 | -16.9654 | -17.3815 | -17.7827 |
| | Employment, deviation simulation, lagged one year | empdev_l | 0 | -0.18238 | -0.37668 | -0.58136 | -0.79209 | -1.00693 | -1.22482 | -1.45847 | -1.69798 | -1.94259 | -2.19094 | -2.44161 | -2.70128 | -2.96791 | -3.24157 | -3.52051 | -3.80688 | -4.11903 | -4.44753 | -4.79504 | -5.16185 | -5.54667 | -5.95253 | -6.3759 | -6.81709 | -7.27565 | -7.75095 | -8.2481 | -8.75647 | -9.27353 | -9.79727 | -10.3257 | -10.8594 | -11.3971 | -11.9397 | -12.4833 | -13.0244 | -13.5613 | -14.0906 | -14.6132 | -15.125 | -15.6201 | -16.091 | -16.538 | -16.9665 | -17.3827 |
| | Employment, forecast simulation | empfor | -0.18068 | -0.37499 | -0.57985 | -0.79046 | -1.00526 | -1.22315 | -1.45722 | -1.69671 | -1.94131 | -2.18968 | -2.44037 | -2.70003 | -2.96661 | -3.2402 | -3.51908 | -3.80534 | -4.11767 | -4.4461 | -4.7935 | -5.16023 | -5.54494 | -5.95081 | -6.3741 | -6.81521 | -7.27378 | -7.74906 | -8.24642 | -8.75479 | -9.27185 | -9.79559 | -10.3241 | -10.8579 | -11.3956 | -11.9384 | -12.482 | -13.0233 | -13.5603 | -14.0895 | -14.6122 | -15.124 | -15.6191 | -16.0899 | -16.5369 | -16.9654 | -17.3815 | -17.7827 |
| | Employment, forecast simulation, lagged one year | empfor_l | 0 | -0.18238 | -0.37668 | -0.58136 | -0.79209 | -1.00693 | -1.22482 | -1.45847 | -1.69798 | -1.94259 | -2.19094 | -2.44161 | -2.70128 | -2.96791 | -3.24157 | -3.52051 | -3.80688 | -4.11903 | -4.44753 | -4.79504 | -5.16185 | -5.54667 | -5.95253 | -6.3759 | -6.81709 | -7.27565 | -7.75095 | -8.2481 | -8.75647 | -9.27353 | -9.79727 | -10.3257 | -10.8594 | -11.3971 | -11.9397 | -12.4833 | -13.0244 | -13.5613 | -14.0906 | -14.6132 | -15.125 | -15.6201 | -16.091 | -16.538 | -16.9665 | -17.3827 |
| | % change in the average price of emissions permits (A .. | etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | % change in the price of Australian emissions permits | etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | % change in the Australian dollar price of foreign em .. | etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Ratio of empfor to empdev | f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National change in mortality rate - all ages (change) | f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National change in mortality rate - newborn babies (change) | f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National net overseas migration shift term (000) (change) | f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term - % Change in national participation rate | f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Ratio of rwfor to rwdev | f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term for Federal grants to states - Other | f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term for wgfse_320 | f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term for wgfse_330 | f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Price to which gas tax is indexed | gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Average technical change in the usage of margins | nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Labour-saving, all industry, all states technical cha .. | nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | All primary factor, all industry, all states technica .. | nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National intermediate input use (ABS-consistent) | natabs_inp_i | -0.14293 | -0.30949 | -0.49276 | -0.6916 | -0.90296 | -1.12473 | -1.36616 | -1.61807 | -1.87889 | -2.14734 | -2.42177 | -2.70785 | -3.00458 | -3.31071 | -3.6259 | -3.95135 | -4.30398 | -4.67723 | -5.07023 | -5.48505 | -5.92089 | -6.38203 | -6.86619 | -7.36933 | -7.89233 | -8.43557 | -9.00562 | -9.59224 | -10.191 | -10.8002 | -11.4194 | -12.05 | -12.688 | -13.3351 | -13.9864 | -14.6382 | -15.2906 | -15.9357 | -16.5748 | -17.2038 | -17.8155 | -18.4046 | -18.9659 | -19.5047 | -20.0286 | -20.5342 |
| | National shift in apc(q) | natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total number of births (000) (change) | natbirths | -1.55734 | -6.30237 | -14.3759 | -25.884 | -40.896 | -59.4398 | -81.4995 | -107.007 | -135.839 | -167.824 | -202.727 | -240.31 | -280.365 | -322.661 | -366.949 | -412.98 | -460.509 | -509.312 | -559.199 | -610.016 | -661.651 | -714.036 | -767.149 | -821.01 | -875.677 | -931.239 | -987.823 | -1045.59 | -1104.74 | -1165.49 | -1228.08 | -1292.77 | -1359.83 | -1429.54 | -1502.14 | -1577.9 | -1657.02 | -1739.7 | -1826.08 | -1916.26 | -2010.29 | -2108.2 | -2209.95 | -2315.48 | -2424.68 | -2537.44 |
| | Beginning-of-year population (000) (change) | natboypop | 0 | -2.74219 | -12.6094 | -34.1406 | -72.0156 | -130.984 | -215.859 | -331.438 | -482.469 | -673.594 | -909.313 | -1193.84 | -1531.34 | -1925.84 | -2381.19 | -2901.03 | -3488.97 | -4148.38 | -4882.47 | -5694.44 | -6587.25 | -7564 | -8627.69 | -9781.38 | -11028.3 | -12371.4 | -13814.3 | -15360.4 | -17013.4 | -18777.2 | -20655.9 | -22653.8 | -24775.7 | -27026.4 | -29411.1 | -31935.3 | -34604.9 | -37425.6 | -40403.8 | -43545.5 | -46857.3 | -50345.1 | -54015.5 | -57874.5 | -61928.4 | -66182.9 |
| | Contribution from capital deepening | natcapdeep_i | 0.064588 | 0.120383 | 0.167299 | 0.20518 | 0.235856 | 0.260183 | 0.283016 | 0.302093 | 0.317985 | 0.330868 | 0.340796 | 0.350337 | 0.359072 | 0.367079 | 0.373818 | 0.380302 | 0.391036 | 0.403243 | 0.417289 | 0.432798 | 0.449204 | 0.466788 | 0.484679 | 0.502622 | 0.520239 | 0.537504 | 0.555199 | 0.571054 | 0.584498 | 0.595349 | 0.603593 | 0.609817 | 0.614233 | 0.617206 | 0.618467 | 0.617579 | 0.614928 | 0.610516 | 0.604902 | 0.598569 | 0.590499 | 0.580417 | 0.569106 | 0.558438 | 0.55116 | 0.546499 |
| | Total number of deaths (000) (change) | natdeaths | -1.18546 | -3.5416 | -7.05743 | -11.7213 | -17.5219 | -24.4496 | -32.4972 | -41.6605 | -51.9392 | -63.3376 | -75.8517 | -89.531 | -104.43 | -120.607 | -138.125 | -157.049 | -177.447 | -199.384 | -222.925 | -248.13 | -275.056 | -303.752 | -334.26 | -366.61 | -400.825 | -436.918 | -474.891 | -514.738 | -556.447 | -600.007 | -645.406 | -692.631 | -741.673 | -792.52 | -845.15 | -899.536 | -955.635 | -1013.39 | -1072.75 | -1133.62 | -1195.93 | -1259.59 | -1324.52 | -1390.64 | -1457.86 | -1526.11 |
| | End-of-year population (000) (change) | nateoypop | -2.74414 | -12.6133 | -34.1563 | -72.0313 | -131 | -215.875 | -331.453 | -482.484 | -673.609 | -909.313 | -1193.84 | -1531.34 | -1925.84 | -2381.19 | -2901.06 | -3489 | -4148.41 | -4882.5 | -5694.41 | -6587.25 | -7564 | -8627.69 | -9781.38 | -11028.1 | -12371.3 | -13814.2 | -15360.3 | -17013.3 | -18777.1 | -20655.8 | -22653.7 | -24775.6 | -27026.3 | -29410.9 | -31935.2 | -34604.8 | -37425.5 | -40403.6 | -43545.4 | -46857.1 | -50345 | -54015.4 | -57874.4 | -61928.3 | -66182.9 | -70644 |
| | Economy-wide price-shift in foreign export demand curves | natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | World demand shift for specific commodities (terms of .. | natf4p_tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Overall shift term for state government consumption dema .. | natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Overall shift term for federal government consumption de .. | natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National fertility rate (reporting variable) (change) | natfertrate | 0 | 0.000338 | 0.001032 | 0.00209 | 0.00351 | 0.00527 | 0.007321 | 0.0096 | 0.012033 | 0.014565 | 0.017134 | 0.019653 | 0.022032 | 0.024197 | 0.026087 | 0.027683 | 0.02898 | 0.029949 | 0.030602 | 0.030949 | 0.031036 | 0.030933 | 0.030701 | 0.030384 | 0.030018 | 0.029663 | 0.029396 | 0.029255 | 0.029266 | 0.029442 | 0.029819 | 0.030437 | 0.031296 | 0.032387 | 0.033714 | 0.035278 | 0.037071 | 0.03907 | 0.041245 | 0.043556 | 0.045967 | 0.048424 | 0.050873 | 0.053261 | 0.055511 | 0.057571 |
| | National shift in pwage/P3TOT ratio | natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total intercensal variation (000) (change) | naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | ABS-consistent capital-labour ratio | natklratio_i | 0.159046 | 0.301064 | 0.425658 | 0.531872 | 0.620347 | 0.693115 | 0.765592 | 0.828905 | 0.88452 | 0.932691 | 0.97366 | 1.014752 | 1.054131 | 1.091904 | 1.126725 | 1.161065 | 1.213041 | 1.270668 | 1.335173 | 1.406162 | 1.481588 | 1.564179 | 1.650022 | 1.738118 | 1.828627 | 1.921146 | 2.021829 | 2.118558 | 2.208105 | 2.29048 | 2.365864 | 2.436948 | 2.50347 | 2.567212 | 2.626781 | 2.680176 | 2.728298 | 2.768522 | 2.803711 | 2.835514 | 2.858952 | 2.868568 | 2.867696 | 2.86659 | 2.881842 | 2.909882 |
| | National labour supply (persons) | natlab_o | -0.16877 | -0.35 | -0.54045 | -0.73579 | -0.9345 | -1.13606 | -1.35333 | -1.57585 | -1.80347 | -2.03487 | -2.26895 | -2.51164 | -2.7609 | -3.0173 | -3.27887 | -3.54763 | -3.84104 | -4.14929 | -4.47636 | -4.82227 | -5.18554 | -5.56873 | -5.96825 | -6.38564 | -6.8204 | -7.27124 | -7.74291 | -8.22486 | -8.71536 | -9.21254 | -9.71416 | -10.2205 | -10.7308 | -11.246 | -11.7625 | -12.2773 | -12.7883 | -13.2929 | -13.792 | -14.2817 | -14.7567 | -15.2092 | -15.6406 | -16.0558 | -16.4605 | -16.8523 |
| | % change in national labour supply | natlab_o_rd | -0.16877 | -0.35 | -0.54045 | -0.73579 | -0.9345 | -1.13606 | -1.35333 | -1.57585 | -1.80347 | -2.03487 | -2.26895 | -2.51164 | -2.7609 | -3.0173 | -3.27887 | -3.54763 | -3.84104 | -4.14929 | -4.47636 | -4.82227 | -5.18554 | -5.56873 | -5.96825 | -6.38564 | -6.8204 | -7.27124 | -7.74291 | -8.22486 | -8.71536 | -9.21254 | -9.71416 | -10.2205 | -10.7308 | -11.246 | -11.7625 | -12.2773 | -12.7883 | -13.2929 | -13.792 | -14.2817 | -14.7567 | -15.2092 | -15.6406 | -16.0558 | -16.4605 | -16.8523 |
| | National GDP labour productivity | natlabprod | 0.057269 | 0.104132 | 0.140457 | 0.167709 | 0.187155 | 0.200156 | 0.211827 | 0.219594 | 0.224013 | 0.225356 | 0.223951 | 0.221945 | 0.218993 | 0.215034 | 0.209719 | 0.203979 | 0.202366 | 0.201859 | 0.202478 | 0.204236 | 0.206606 | 0.209986 | 0.213911 | 0.217254 | 0.220307 | 0.223119 | 0.227016 | 0.229257 | 0.228233 | 0.224772 | 0.219384 | 0.213233 | 0.206174 | 0.198196 | 0.190592 | 0.182652 | 0.175573 | 0.168383 | 0.16127 | 0.15798 | 0.156379 | 0.156227 | 0.157409 | 0.162353 | 0.179032 | 0.204699 |
| | National multifactor productivity | natmfp_i | -0.00367 | -0.00863 | -0.0152 | -0.0216 | -0.02873 | -0.03617 | -0.04362 | -0.05131 | -0.05929 | -0.06743 | -0.0755 | -0.08369 | -0.0919 | -0.10033 | -0.10877 | -0.11723 | -0.12541 | -0.13349 | -0.14209 | -0.15077 | -0.15945 | -0.16791 | -0.17575 | -0.18417 | -0.1925 | -0.20055 | -0.20767 | -0.21438 | -0.22197 | -0.22945 | -0.23619 | -0.24158 | -0.24606 | -0.25001 | -0.2519 | -0.25208 | -0.24968 | -0.24585 | -0.24095 | -0.23164 | -0.21919 | -0.20355 | -0.18587 | -0.16546 | -0.13674 | -0.10176 |
| | National use of NEM in production | natnem_inp_i | -0.09886 | -0.22083 | -0.36189 | -0.5202 | -0.69486 | -0.8838 | -1.09283 | -1.31515 | -1.5493 | -1.79404 | -2.04775 | -2.31415 | -2.59231 | -2.88102 | -3.17998 | -3.48989 | -3.82323 | -4.17535 | -4.54551 | -4.93549 | -5.34485 | -5.7769 | -6.23003 | -6.70109 | -7.19084 | -7.69959 | -8.23244 | -8.78157 | -9.34333 | -9.91651 | -10.5007 | -11.0969 | -11.7019 | -12.3167 | -12.9379 | -13.5621 | -14.1895 | -14.8136 | -15.4348 | -16.0506 | -16.6545 | -17.2421 | -17.8081 | -18.3563 | -18.8939 | -19.4173 |
| | Total net interstate migration (000) (change) | natnim | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Total net natural increase (000) (change) | natnni | -2.74277 | -9.84393 | -21.4333 | -37.6052 | -58.4177 | -83.8894 | -113.997 | -148.667 | -187.778 | -231.162 | -278.579 | -329.841 | -384.795 | -443.267 | -505.074 | -570.029 | -637.956 | -708.696 | -782.124 | -858.146 | -936.707 | -1017.79 | -1101.41 | -1187.62 | -1276.5 | -1368.16 | -1462.71 | -1560.33 | -1661.19 | -1765.5 | -1873.49 | -1985.4 | -2101.51 | -2222.05 | -2347.29 | -2477.43 | -2612.66 | -2753.09 | -2898.82 | -3049.87 | -3206.22 | -3367.79 | -3534.47 | -3706.11 | -3882.54 | -4063.55 |
| | Total net overseas migration (000) (change) | natnom | -3.1E-05 | -0.02313 | -0.10327 | -0.27179 | -0.55731 | -0.98572 | -1.58032 | -2.36108 | -3.3457 | -4.54834 | -5.96265 | -7.66992 | -9.69507 | -12.062 | -14.7939 | -17.9133 | -21.4409 | -25.3972 | -29.8018 | -34.6733 | -40.0303 | -45.8909 | -52.2729 | -59.1948 | -66.6758 | -74.7349 | -83.3926 | -92.6694 | -102.588 | -113.17 | -124.442 | -136.43 | -149.161 | -162.665 | -176.974 | -192.12 | -208.137 | -225.062 | -242.931 | -261.782 | -281.652 | -302.58 | -324.603 | -347.758 | -372.081 | -397.609 |
| | Foreign-currency imports price index (cif weights) | natp0cif_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | National price of GNE | natp0gne | 0.040915 | 0.07936 | 0.116309 | 0.152808 | 0.188789 | 0.224258 | 0.262914 | 0.302129 | 0.341761 | 0.382375 | 0.423782 | 0.468859 | 0.518003 | 0.568835 | 0.622911 | 0.680484 | 0.749378 | 0.827177 | 0.908389 | 0.995923 | 1.089638 | 1.192667 | 1.305266 | 1.419134 | 1.536997 | 1.660586 | 1.795064 | 1.934242 | 2.072618 | 2.211672 | 2.353874 | 2.502179 | 2.651432 | 2.803501 | 2.95708 | 3.109541 | 3.264367 | 3.412518 | 3.555941 | 3.696642 | 3.828172 | 3.951267 | 4.058526 | 4.155925 | 4.255487 | 4.351385 |

| Description | Variable | 2015 | 2016–2060 |
|---|---|---|---|
| Domestic-currency imports price index, duty paid | natp0imp | -0.02638 | [illegible] |
| Foreign-currency price index for mining imports | natp0mine | 0 | [illegible] |
| Foreign-currency price index for non-mining imports | natp0nonm | 0 | [illegible] |
| Economy-wide unit cost of capital | natp1cap_i | -0.20709 | [illegible] |
| National price of real industry gross value added | natp1gva_i | 0.042728 | [illegible] |
| Economy-wide unit cost of labour | natp1lab_io | 0.218136 | [illegible] |
| Aggregate price of land | natp1lnd_i | -0.34441 | [illegible] |
| Aggregate price of other cost ticket payments | natp1oct_i | 0.004722 | [illegible] |
| National change in price of gross industry output | natp1tot_i | 0.031998 | [illegible] |
| Investment price index | natp2tot_i | 0.019386 | [illegible] |
| Consumer price index | natp3tot | 0 | [illegible] |
| National basic price of export sales ($A) | natp4_c | -0.01751 | [illegible] |
| National purchasers price of export sales ($A) | natp4a_c | -0.00773 | [illegible] |
| Foreign-currency price of exports | natp4r_c | 0.01916 | [illegible] |
| Foreign-currency price index for mining exports | natp4rmine | 0.004745 | [illegible] |
| Foreign-currency price index for non-mining exports | natp4rnonm | 0.038303 | [illegible] |
| Price index for national foreign exports | natp4tot | -0.00773 | [illegible] |
| Total government price index for age related commodities | natp56age | 0.253328 | [illegible] |
| Total government price index for aged care | natp56ageing | 0.404901 | [illegible] |
| Total government consumption price index | natp56tot | 0.183633 | [illegible] |
| State government price index for age related commodities | natp5age | 0.249267 | [illegible] |
| State government price index for aged care | natp5ageing | 0.402398 | [illegible] |
| State government consumption price index | natp5tot | 0.186894 | [illegible] |
| Federal government price index for age related commoditi .. | natp6age | 0.263522 | [illegible] |
| Federal government price index for aged care | natp6ageing | 0.411263 | [illegible] |
| Federal government consumption price index | natp6tot | 0.178403 | [illegible] |
| Price index for inventory accumulation | natp7tot | -0.04419 | [illegible] |
| % change in the national participation rate in model .. | natpartrate | -0.15521 | [illegible] |
| National population | natpop | -0.01162 | [illegible] |
| National population at start of year t | natpop_t | 0 | [illegible] |
| National population at end of year t | natpop_t1 | 0 | [illegible] |
| Total change in population (000) (change) | natpopchange | -2.74283 | [illegible] |
| Economy-wide wage rate received by workers | natpwage_io | 0.218588 | [illegible] |
| National real wage rate for the consumer | natrwage_c | 0.218588 | [illegible] |
| National consumer real wage rate, after income tax | natrwage_ct | 0.218588 | [illegible] |
| National real unit cost of labour | natrwage_p | 0.173776 | [illegible] |
| National total factor productivity | nattfp_i | 0.000023 | [illegible] |
| Economy-wide terms of trade | nattot | 0.01916 | [illegible] |
| Economy-wide mining terms of trade | nattot_mine | 0.004745 | [illegible] |
| Economy-wide non-mining terms of trade | nattot_nonm | 0.038303 | [illegible] |
| National twist in labour/capital ratio | nattwistlk_i | 0 | [illegible] |
| National twist in ratio of imports/domestic-produce .. | nattwistsrc_c | 0 | [illegible] |
| Percentage change in national unemployment | natunemp_o | -0.19107 | [illegible] |
| Value of national Gross National Product | natw0gnp | -0.07079 | [illegible] |
| Nominal for national foreign import volumes | natw0imp | -0.16732 | [illegible] |
| Value of national Net National Product | natw0nnp | -0.08704 | [illegible] |
| Aggregate tariff revenue | natw0tar_c | -0.17548 | [illegible] |
| Aggregate payments to capital | natw1cap_i | -0.22174 | [illegible] |
| National value for w1gos_i | natw1gos_i | -0.22284 | [illegible] |
| National nominal industry gross value added | natw1gva_i | -0.07147 | [illegible] |
| Aggregate payments to labour | natw1lab_io | 0.037377 | [illegible] |
| National labour income (V1LAB - V1LABTAX) | natw1labinc_i | 0.038207 | [illegible] |
| Aggregate payments to land | natw1lnd_i | -0.34441 | [illegible] |
| Aggregate other cost ticket payments | natw1oct_i | -0.08813 | [illegible] |
| National change in value of gross industry output | natw1tot_i | -0.09649 | [illegible] |
| Aggregate nominal investment | natw2tot_i | -0.23842 | [illegible] |
| Nominal total household consumption | natw3tot | -0.11035 | [illegible] |
| Nominal national foreign export volumes | natw4tot | -0.1123 | [illegible] |
| Aggregate nominal value of state government consumption | natw5tot | 0.200982 | [illegible] |
| Aggregate nominal value of federal government consumption | natw6tot | 0.158615 | [illegible] |
| Percentage change in total GST collections | natwgst | -0.13829 | [illegible] |
| National household disposable income | natwhinc_dis | -0.10793 | [illegible] |
| National working-age population | natwpop | -0.01419 | [illegible] |
| National volume of imports (cif weights) | natx0cif_c | -0.14113 | [illegible] |
| Real gross national expenditure (equivalent to final nat .. | natx0gne | -0.12434 | [illegible] |
| Real national Gross National Product | natx0gnp | -0.11149 | [illegible] |
| Real national Net National Product | natx0nnp | -0.12773 | [illegible] |
| National usage of capital (rental weights) | natx1cap_i | -0.01607 | [illegible] |
| National capital productivity | natx1capprod_i | -0.09823 | [illegible] |
| National employment (persons) | natx1emp_io | -0.16741 | [illegible] |
| National real industry gross value added | natx1gva_i | -0.11335 | [illegible] |
| % Change in hours worked nationally | natx1hours_io | -0.17476 | [illegible] |
| National intermediate input use productivity | natx1inpprod_i | 0.014582 | [illegible] |
| Aggregate employment (hours)(wage-bill weights) | natx1lab_io | -0.18068 | [illegible] |
| National GVA labour productivity | natx1labprod_i | 0.060619 | [illegible] |
| National usage of land | natx1lnd_i | 0 | [illegible] |
| National intermediate input use | natx1mmrf_inp_i | -0.14256 | [illegible] |
| National usage of other costs | natx1oct_i | -0.09279 | [illegible] |
| National change in gross industry output | natx1tot_i | -0.12796 | [illegible] |
| Aggregate real investment expenditure | natx2tot_i | -0.2576 | [illegible] |
| Real household consumption | natx3tot | -0.11035 | [illegible] |
| Export volumes | natx4tot | -0.10286 | [illegible] |
| Aggregate state plus federal Other demand | natx56tot | 0.002178 | [illegible] |
| Aggregate real state government demands | natx5tot | 0.015264 | [illegible] |
| Aggregate real federal government demands | natx6tot | -0.01874 | [illegible] |
| GDP deflator from the expenditures side | p0gdpexp | 0.04411 | [illegible] |
| Price of GDP at factor cost | p0gdpfc | 0.046802 | [illegible] |
| GDP deflator from the income side | p0gdpinc | 0.04411 | [illegible] |
| Price index for NEM electricity | p8tot | -0.12973 | [illegible] |
| Exchange rate - domestic units per unit of foreign | phi | -0.02638 | [illegible] |
| National net overseas migration in projection period ( .. (change) | projectnom | 0 | [illegible] |
| General shift in I/K ratio | r_inv_cap_iq | 0 | [illegible] |
| Foreign competitiveness (real devaluation of the currency) | realdev | -0.07009 | [illegible] |
| Real post-tax wage rate to consumers, deviation simulation | rwdev | 0.218588 | [illegible] |
| Real post-tax wage rate, deviation sim., lagged one year | rwdev_l | 0 | [illegible] |
| Real post-tax wage rate to consumers, forecast simulation | rwfor | 0.218588 | [illegible] |
| Real post-tax wage rate, forecast sim., lagged one year | rwfor_l | 0 | [illegible] |
| Nominal GDP from expenditure side | w0gdpexp | -0.07346 | [illegible] |
| Nominal GDP at factor cost | w0gdpfc | -0.06737 | [illegible] |
| Nominal GDP from income side | w0gdpinc | -0.07346 | [illegible] |
| Total national federal sales tax (not GST) on 1, 2, 3 an .. | wnattaxf | -0.16445 | [illegible] |
| Real GDP from the expenditure side | x0gdpexp | -0.11673 | [illegible] |
| Real GDP at factor cost | x0gdpfc | -0.11325 | [illegible] |
| Real GDP from the income side | x0gdpinc | -0.11673 | [illegible] |
| Real generation output from the NEM | x8tot | -0.08041 | [illegible] |
| % Change in emissions for Australia; that is, aggregated .. | xgas_fuq | -0.09758 | [illegible] |
| % Change in primary energy usage (PJ) aggregated over .. | xprimen_fuq | -0.09995 | [illegible] |
| % Change in stationary energy use (PJ) aggregated ove .. | xstaten_fuq | -0.09394 | [illegible] |

| | x0gspexp_pc | 2015 | 2016–2060 |
|---|---|---|---|
| | 9 FEDERAL(D) | -0.10561 | [illegible] |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**This is a scenario that tests sensitivity to higher skills profile**
**Increase migrants high skilled occupations by 30ppt**

| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 51 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Scenario | Description | Macros(P) | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | AAG, 2014-2060 |
| 4 | All generator-augmenting technical change in NEM demand | anem | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of unemployment benefit | benefitrate1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of disability-pension benefit | benefitrate2 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of age-pension benefit | benefitrate3 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average rate of other-benefit | benefitrate4 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in Australian emissions permits used in Australia .. (change) | d_domemm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Toggles on/off the auction and GST option (change) | d_fGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Toggles on/off the auction and PAYE option (change) | d_fPAYE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in income from Australian exports of emissions .. (change) | d_gasincfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the average price emissions of permits (A$0 .. | d_gastaxave | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National change in the additional return on export .. (change) | d_nataddret_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national current account (change) | d_NATCAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in net overseas migration (000) (change) | d_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change (A$m) in balance on national trade account (change) | d_NATTAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in Economy-wide unemployment rate (change) | d_natunr | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in property tax collections - Federal (change) | d_natw1captxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in property tax collections - State (change) | d_natw1captxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in payroll tax collections - State (change) | d_natw1labtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in national inventory accumulation (change) | d_natx7tot | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Turn PROJECTION year on and off (change) | d_projection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in property tax rate - Federal (change) | d_t1capF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in property tax rate - State (change) | d_t1capS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in payroll tax rate - State (change) | d_t1labS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in tax rate other cost - State (change) | d_t1octS_iq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | %-Point change in GST tax rate (change) | d_tGST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Uniform shift in tax on labour and non-labour income (change) | d_tinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Dummy variable set to one for year-to-year simulations (change) | d_unity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in valuation effects for foreign interest income (change) | d_VALD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in valuation effects for foreign capital income (change) | d_VALE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Employment, deviation simulation | empdev | | 2.369704 | 3.791589 | 5.125499 | 6.27635 | 7.521546 | 8.789875 | 10.05103 | 10.98859 | 11.92687 | 12.85923 | 13.7924 | 14.70728 | 15.60728 | 16.53262 | 17.49825 | 18.4845 | 19.52717 | 20.43362 | 21.36428 | 22.33589 | 23.32619 | 24.35286 | 25.36352 | 26.39371 | 27.45392 | 28.50611 | 29.55937 | 30.53514 | 31.51441 | 32.51369 | 33.51411 | 34.50587 | 35.47279 | 36.42977 | 37.3648 | 38.27774 | 39.16469 | 40.02617 | 40.89285 | 41.75479 | 42.61816 | 43.48266 | 44.38857 | 45.34248 | 46.33586 | 47.34609 | 48.3731 | 0.846199265 |
| 4 | Employment, deviation simulation, lagged one year | empdev_l | | 0.70373 | 3.109455 | 4.527306 | 5.869751 | 7.026957 | 8.281721 | 9.5591 | 10.82896 | 11.77061 | 12.71549 | 13.65433 | 14.59405 | 15.51519 | 16.4214 | 17.35336 | 18.32602 | 19.31928 | 20.3696 | 21.28153 | 22.21885 | 23.19752 | 24.19485 | 25.22892 | 26.24655 | 27.28408 | 28.35192 | 29.4114 | 30.47204 | 31.45419 | 32.44034 | 33.4467 | 34.45416 | 35.45281 | 36.42637 | 37.38997 | 38.33143 | 39.25061 | 40.14367 | 41.01107 | 41.88384 | 42.75182 | 43.62125 | 44.49179 | 45.40425 | 46.36508 | 47.36565 | 48.38304 | 0.846490319 |
| 4 | Employment, forecast simulation | empfor | | 2.369704 | 3.791589 | 5.125499 | 6.27635 | 7.521546 | 8.789875 | 10.05103 | 10.98859 | 11.92687 | 12.85923 | 13.7924 | 14.70728 | 15.60728 | 16.53262 | 17.49825 | 18.4845 | 19.52717 | 20.43362 | 21.36428 | 22.33589 | 23.32619 | 24.35286 | 25.36352 | 26.39371 | 27.45392 | 28.50611 | 29.55937 | 30.53514 | 31.51441 | 32.51369 | 33.51411 | 34.50587 | 35.47279 | 36.42977 | 37.3648 | 38.27774 | 39.16469 | 40.02617 | 40.89285 | 41.75479 | 42.61816 | 43.48266 | 44.38857 | 45.34248 | 46.33586 | 47.34609 | 48.3731 | 0.846199265 |
| 4 | Employment, forecast simulation, lagged one year | empfor_l | | 0.70373 | 3.109455 | 4.527306 | 5.869751 | 7.026957 | 8.281721 | 9.5591 | 10.82896 | 11.77061 | 12.71549 | 13.65433 | 14.59405 | 15.51519 | 16.4214 | 17.35336 | 18.32602 | 19.31928 | 20.3696 | 21.28153 | 22.21885 | 23.19752 | 24.19485 | 25.22892 | 26.24655 | 27.28408 | 28.35192 | 29.4114 | 30.47204 | 31.45419 | 32.44034 | 33.4467 | 34.45416 | 35.45281 | 36.42637 | 37.38997 | 38.33143 | 39.25061 | 40.14367 | 41.01107 | 41.88384 | 42.75182 | 43.62125 | 44.49179 | 45.40425 | 46.36508 | 47.36565 | 48.38304 | 0.846490319 |
| 4 | % change in the average price of emissions permits (A .. | etspriceave | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the price of Australian emissions permits | etspricedom | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | % change in the Australian dollar price of foreign em .. | etspricefor | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of empfor to empdev | f_emp | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National change in mortality rate - all ages (change) | f_natmort | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National change in mortality rate - newborn babies (change) | f_natmortb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National net overseas migration shift term (000) (change) | f_natnom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Shift term - % Change in national participation rate | f_natpartrate | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Ratio of rwfor to rwdev | f_rw | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for Federal grants to states - Other | f_wgfse_312 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse_320 | f_wgfse_320 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfse_330 | f_wgfse_330 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Price to which gas tax is indexed | gastaxindex | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Average technical change in the usage of margins | nata0mar | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Labour-saving, all industry, all states technical cha .. | nata1lab_io | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | All primary factor, all industry, all states technica .. | nata1prim_i | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National intermediate input use (ABS-consistent) | natabs_inp_i | | 3.923349 | 7.138466 | 10.55563 | 14.03238 | 16.98836 | 20.00269 | 23.03742 | 25.73177 | 28.43433 | 31.15614 | 33.90057 | 36.64876 | 39.40648 | 42.20688 | 45.10023 | 48.04793 | 51.09971 | 54.01142 | 56.95773 | 60.00822 | 63.11856 | 66.31295 | 69.51966 | 72.76992 | 76.11805 | 79.50313 | 82.931 | 86.28207 | 89.66973 | 93.13246 | 96.64012 | 100.1718 | 103.6881 | 107.2289 | 110.7694 | 114.3079 | 117.8438 | 121.3554 | 124.9126 | 128.4977 | 132.1101 | 135.7609 | 139.4905 | 143.3377 | 147.2909 | 151.2972 | 155.3648 | 2.023385859 |
| 4 | National shift in apc(q) | natapc | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Total number of births (000) (change) | natbirths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Beginning-of-year population (000) (change) | natboypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Contribution from capital deepening | natcapdeep_i | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Total number of deaths (000) (change) | natdeaths | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | End-of-year population (000) (change) | nateoypop | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | Economy-wide price-shift in foreign export demand curves | natf4p_c | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | World demand shift for specific commodities (terms of .. | natf4p_tot | | 0.354825 | 2.467679 | 7.369514 | 17.76555 | 18.83747 | 19.81364 | 20.73743 | 21.57226 | 22.39255 | 23.19835 | 23.99216 | 24.77373 | 25.54788 | 26.31885 | 27.09485 | 27.86603 | 28.64009 | 29.38112 | 30.11803 | 30.86042 | 31.59683 | 32.33078 | 33.05324 | 33.76835 | 34.48657 | 35.19752 | 35.9026 | 36.58744 | 37.26894 | 37.95123 | 38.62884 | 39.29899 | 39.95729 | 40.61089 | 41.25562 | 41.89216 | 42.52137 | 43.13921 | 43.75589 | 44.36755 | 44.97365 | 45.57679 | 46.17891 | 46.78495 | 47.39198 | 47.99267 | 48.5902 | 0.855798967 |
| 4 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Overall shift term for state government consumption dema .. | natf5tot | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Overall shift term for federal government consumption de .. | natf6tot | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | National fertility rate (reporting variable) (change) | natfertrate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | National shift in pwage/P3TOT ratio | natfpwage_io | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Total intercensal variation (000) (change) | naticv | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| 4 | ABS-consistent capital-labour ratio | natklratio_i | | 0.463256 | 1.887113 | 3.053298 | 4.03674 | 5.181774 | 6.155611 | 7.051242 | 8.174447 | 9.201521 | 10.16683 | 11.08125 | 11.97578 | 12.85225 | 13.67374 | 14.44246 | 15.18381 | 15.87245 | 16.68659 | 17.4547 | 18.17507 | 18.87509 | 19.54424 | 20.23288 | 20.90474 | 21.55601 | 22.22415 | 22.89916 | 23.64538 | 24.37994 | 25.08914 | 25.79392 | 26.50387 | 27.22792 | 27.95174 | 28.68219 | 29.418 | 30.16104 | 30.90545 | 31.62481 | 32.32887 | 33.01527 | 33.68618 | 34.30526 | 34.87533 | 35.41084 | 35.93812 | 36.45682 | 0.669688022 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

This is a scenario that tests sensitivity to higher skills profile
Increase migrants high skilled occupations by 30ppt

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Scenario | Description | Macros(D) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 |
| 5 | All generator-augmenting technical change in NEM demand | anem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Average rate of unemployment benefit | benefitrate1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Average rate of disability-pension benefit | benefitrate2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Average rate of age-pension benefit | benefitrate3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Average rate of other-benefit | benefitrate4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | check all occtwist terms sum to zero (change) | chkocctwist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.000000 |
| 5 | Forces Australian permit price to equal foreign price .. (change) | d_CrunchETS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in Australian emissions permits used in Australia .. (change) | d_domemm | 39.0918 | 86.48047 | 139.7578 | 202.6406 | 275.6953 | 359.0625 | 452.4531 | 555.7656 | 668.9219 | 792.5781 | 927.1406 | 1073.156 | 1231.891 | 1403.063 | 1587.781 | 1786.625 | 1999.094 | 2227.219 | 2470 | 2728.688 | 3004.063 | 3296.5 | 3607.156 | 3935.344 | 4281.906 | 4647.563 | 5032.563 | 5438 | 5864.563 | 6313.438 | 6785.313 | 7282.063 | 7803.313 | 8350.125 | 8923.625 | 9524.188 | 10154.69 | 10814.94 | 11506.5 | 12231.81 | 12991.13 | 13789.38 | 14625.19 | 15500.38 | 16416.63 | 17374.44 |
| 5 | On/Off shift to force employment deviation towards ze .. (change) | d_empdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift in investment equation, specific to nothing (change) | d_feeqror_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | On/Off to force EMPDAMPEN back to zero (change) | d_fempdampen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | On/off shift variable for income from Australian exp .. (change) | d_fgasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | On/off shift variable to link Australian permit pric .. (change) | d_fgastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Toggles on/off the auction and GST option (change) | d_fGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Exogenous shift in net current transfers into Australia (change) | d_FNATNCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in allocation of emissions permits to Australia ( .. (change) | d_foremm | 39.0918 | 86.48047 | 139.7578 | 202.6406 | 275.6953 | 359.0625 | 452.4531 | 555.7656 | 668.9219 | 792.5781 | 927.1406 | 1073.156 | 1231.891 | 1403.063 | 1587.781 | 1786.625 | 1999.094 | 2227.219 | 2470 | 2728.688 | 3004.063 | 3296.5 | 3607.156 | 3935.344 | 4281.906 | 4647.563 | 5032.563 | 5438 | 5864.563 | 6313.438 | 6785.313 | 7282.063 | 7803.313 | 8350.125 | 8923.625 | 9524.188 | 10154.69 | 10814.94 | 11506.5 | 12231.81 | 12991.13 | 13789.38 | 14625.19 | 15500.38 | 16416.63 | 17374.44 |
| 5 | Change in interest rate on Australias debt (like 0.05) (change) | d_FORINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Toggles on/off the auction and PAYE option (change) | d_fPAYE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | On/off shift variable for change in Australian exports .. (change) | d_fqgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift variable in employment-wage deviation equation (change) | d_frwage_ct | 0 | -5E-06 | -5E-06 | -6E-06 | -4E-06 | -4E-06 | -4E-06 | -4E-06 | -4E-06 | -4E-06 | -3E-06 | -3E-06 | -3E-06 | -3E-06 | -3E-06 | -4E-06 | -4E-06 | -4E-06 | -4E-06 | -4E-06 | -4E-06 | -4E-06 | -3E-06 | -4E-06 | -3E-06 | -3E-06 | -3E-06 | -3E-06 | -3E-06 | -2E-06 | -2E-06 | -2E-06 | -2E-06 | -2E-06 | -2E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | -1E-06 | 0 | 0 | 0 | 0 | 0 |
| 5 | Allows d_tgosinc = d_tinc (change) | d_ftgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Allows d_tlabinc = d_tinc (change) | d_ftlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in income from Australian exports of emissions .. (change) | d_gasincfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in the average price emissions of permits (A$0 .. | d_gastaxave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in the price of Australian emissions permits ( .. (change) | d_gastaxdom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in the Australian dollar price of foreign emis .. (change) | d_gastaxfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in the foreign-currency price of foreign em .. (change) | d_gastaxforfcu | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in the power of the Australian permit price .. (change) | d_gastaxwedge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in the maximum limit on emissions permits trad .. (change) | d_limimpmax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National change in the additional return on export .. (change) | d_nataddret_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change (A$m) in balance on national current account (change) | d_NATCAB | -40.0803 | -76.5835 | -102.758 | -137.949 | -171.492 | -203.309 | -231.625 | -259.07 | -285.906 | -312.34 | -338.359 | -364.066 | -389.889 | -415.91 | -441.586 | -467.475 | -490.688 | -514.039 | -537.715 | -560.664 | -583.156 | -604.227 | -624.672 | -644.898 | -663.422 | -680.777 | -694.664 | -707.695 | -720.027 | -730.625 | -739.227 | -744.801 | -748.258 | -748.609 | -745.57 | -738.688 | -727.121 | -712.539 | -693.535 | -669.797 | -641.219 | -608.539 | -572.734 | -532.125 | -485.094 | -431.727 |
| 5 | Change in ratio of CAB to GDP (number like 0.05) (change) | d_NATCABGDP | -2.3E-05 | -4.3E-05 | -5.7E-05 | -7.4E-05 | -0.00009 | -0.0001 | -0.00012 | -0.00013 | -0.00014 | -0.00014 | -0.00015 | -0.00016 | -0.00017 | -0.00018 | -0.00018 | -0.00019 | -0.0002 | -0.0002 | -0.00021 | -0.00021 | -0.00021 | -0.00022 | -0.00022 | -0.00022 | -0.00023 | -0.00023 | -0.00023 | -0.00023 | -0.00023 | -0.00023 | -0.00024 | -0.00024 | -0.00024 | -0.00023 | -0.00023 | -0.00023 | -0.00023 | -0.00023 | -0.00023 | -0.00022 | -0.00022 | -0.00022 | -0.00021 | -0.00021 | -0.0002 | -0.0002 |
| 5 | Change in total revenue from the emissions tax (A$ m .. (change) | d_natetaxrev | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change (A$m) in national net inflow of factor inco .. (change) | d_NATFORCAPINC | -8.49004 | -16.6461 | -24.2493 | -33.0862 | -42.5995 | -52.8442 | -63.7747 | -75.5059 | -88.0148 | -101.354 | -115.515 | -130.504 | -146.426 | -163.156 | -180.763 | -199.267 | -218.479 | -238.654 | -259.592 | -281.378 | -304.051 | -327.575 | -352.013 | -377.265 | -403.347 | -430.288 | -458 | -486.587 | -516.075 | -546.484 | -577.796 | -610.069 | -643.233 | -677.287 | -712.262 | -748.125 | -784.979 | -822.836 | -861.716 | -901.707 | -942.798 | -985.229 | -1028.93 | -1073.92 | -1120.17 | -1167.67 |
| 5 | Change (A$m) in national net inflow of interest pa .. (change) | d_NATFORINTINC | 0 | -0.52197 | -1.51758 | -2.85388 | -4.64771 | -6.87756 | -9.52002 | -12.5319 | -15.9004 | -19.615 | -23.6748 | -28.074 | -32.8069 | -37.8738 | -43.2805 | -49.0222 | -55.0999 | -61.4778 | -68.1602 | -75.1506 | -82.4399 | -90.0225 | -97.8782 | -105.998 | -114.382 | -123.006 | -131.859 | -140.888 | -150.088 | -159.447 | -168.948 | -178.56 | -188.244 | -197.973 | -207.709 | -217.405 | -227.012 | -236.469 | -245.735 | -254.751 | -263.463 | -271.802 | -279.714 | -287.164 | -294.084 | -300.395 |
| 5 | Change (A$m) in balance on national foreign income accou .. (change) | d_NATIAB | -8.49005 | -17.1682 | -25.7669 | -35.9401 | -47.2472 | -59.7217 | -73.2947 | -88.0377 | -103.915 | -120.969 | -139.189 | -158.578 | -179.232 | -201.029 | -224.043 | -248.289 | -273.579 | -300.131 | -327.751 | -356.528 | -386.49 | -417.597 | -449.891 | -483.263 | -517.729 | -553.294 | -589.859 | -627.476 | -666.164 | -705.932 | -746.745 | -788.629 | -831.478 | -875.261 | -919.973 | -965.531 | -1011.99 | -1059.31 | -1107.45 | -1156.46 | -1206.26 | -1257.03 | -1308.64 | -1361.09 | -1414.25 | -1468.07 |
| 5 | Change in ratio of NATIAB to GDP (number like 0.05) (change) | d_NATIABGDP | -3E-06 | -6E-06 | -8E-06 | -1.1E-05 | -1.3E-05 | -1.6E-05 | -1.9E-05 | -2.2E-05 | -2.6E-05 | -2.9E-05 | -3.3E-05 | -3.7E-05 | -4.1E-05 | -4.5E-05 | -4.9E-05 | -5.4E-05 | -5.8E-05 | -6.3E-05 | -6.7E-05 | -7.2E-05 | -7.6E-05 | -8.1E-05 | -8.5E-05 | -0.00009 | -9.4E-05 | -9.8E-05 | -0.0001 | -0.00011 | -0.00011 | -0.00012 | -0.00012 | -0.00012 | -0.00013 | -0.00013 | -0.00014 | -0.00014 | -0.00014 | -0.00015 | -0.00015 | -0.00016 | -0.00016 | -0.00016 | -0.00017 | -0.00017 | -0.00017 | -0.00018 |
| 5 | Change (A$m) in national net current transfers into Aust .. (change) | d_NATNCT | -0.12584 | -0.30228 | -0.52477 | -0.78055 | -1.07207 | -1.39801 | -1.75375 | -2.14203 | -2.56433 | -3.02063 | -3.51154 | -4.03857 | -4.60284 | -5.21014 | -5.85986 | -6.55615 | -7.29144 | -8.073 | -8.91138 | -9.80432 | -10.7557 | -11.7642 | -12.8336 | -13.9741 | -15.1818 | -16.4596 | -17.8003 | -19.2173 | -20.7175 | -22.3007 | -23.9678 | -25.7175 | -27.5605 | -29.4959 | -31.5273 | -33.6587 | -35.8906 | -38.2383 | -40.7019 | -43.2864 | -45.9973 | -48.8479 | -51.8491 | -55.0022 | -58.3049 | -61.762 |
| 5 | Change in net national foreign debt, start of year t (change) | d_NATNFD_T | 0 | 26.09375 | 75.875 | 142.6875 | 232.375 | 343.8672 | 475.9922 | 626.5859 | 795.0234 | 980.75 | 1183.742 | 1403.695 | 1640.336 | 1893.688 | 2164.016 | 2451.109 | 2754.992 | 3073.891 | 3408 | 3757.523 | 4121.992 | 4501.117 | 4893.906 | 5299.914 | 5719.117 | 6150.313 | 6592.914 | 7044.367 | 7504.359 | 7972.273 | 8447.309 | 8927.855 | 9412.004 | 9898.375 | 10385.14 | 10869.86 | 11350.09 | 11822.83 | 12286 | 12736.7 | 13172.24 | 13589.04 | 13984.48 | 14356.81 | 14702.66 | 15017.97 |
| 5 | Change in net national foreign debt, end of year t (change) | d_NATNFD_T1 | 27.54102 | 78.86719 | 147.2109 | 238.207 | 351.2227 | 485.2344 | 638.2891 | 812.0313 | 2176.391 | 2426.883 | 2650.258 | 2889.008 | 3150.492 | 3421.891 | 3710 | 4014.969 | 4335.063 | 4670.258 | 5020.844 | 5386.375 | 5766.555 | 6160.5 | 6567.711 | 6987.992 | 7420.383 | 7864.016 | 8316.848 | 8777.969 | 9247.172 | 9723.18 | 10205.02 | 10690.43 | 11178.08 | 11665.95 | 12152.02 | 12633.57 | 13107.6 | 13572.19 | 14024.35 | 14460.97 | 14879.31 | 15276.23 | 15649.78 | 15997.11 | 16313.81 | 16595.84 |
| 5 | Change in ratio of NATNFD_T1 to GDP (number like 0 .. (change) | d_NATNFDGDP_T1 | -9E-06 | -1.4E-05 | -1.8E-05 | -1.4E-05 | -3E-06 | 0.000014 | 0.000037 | 0.000067 | 0.000675 | 0.000732 | 0.000771 | 0.000814 | 0.000862 | 0.000911 | 0.000962 | 0.001015 | 0.001071 | 0.00113 | 0.001189 | 0.00125 | 0.001312 | 0.001375 | 0.001439 | 0.001504 | 0.001569 | 0.001634 | 0.0017 | 0.001766 | 0.001831 | 0.001896 | 0.001961 | 0.002025 | 0.002089 | 0.002153 | 0.002216 | 0.002278 | 0.002339 | 0.002399 | 0.002457 | 0.002514 | 0.002569 | 0.002622 | 0.002674 | 0.002723 | 0.00277 | 0.002815 |
| 5 | Change in net national foreign equity, start of year t (change) | d_NATNFE_T | 0 | 14.04688 | 40.84961 | 76.82422 | 125.1172 | 185.1523 | 256.293 | 337.3789 | 428.0742 | 528.082 | 637.3867 | 755.8203 | 883.2461 | 1019.664 | 1165.223 | 1319.813 | 1483.438 | 1655.148 | 1835.055 | 2023.258 | 2219.508 | 2423.656 | 2635.156 | 2853.777 | 3079.504 | 3311.688 | 3550.012 | 3793.105 | 4040.797 | 4292.75 | 4548.535 | 4807.291 | 5067.99 | 5329.887 | 5591.991 | 5852.994 | 6111.577 | 6366.13 | 6615.537 | 6858.215 | 7092.738 | 7317.16 | 7530.086 | 7730.578 | 7916.813 | 8086.594 |
| 5 | Change in net national foreign equity, end of year t (change) | d_NATNFE_T1 | 12.53809 | 37.86133 | 72.27344 | 119.2598 | 177.7656 | 247.1016 | 325.6328 | 411.0234 | -667.367 | -605.688 | -490.742 | -365.395 | -236.984 | -92.5898 | 60.86328 | 223.4609 | 394.0781 | 572.8516 | 759.9609 | 955.1016 | 1158.133 | 1368.531 | 1586.055 | 1810.633 | 2041.699 | 2278.801 | 2520.785 | 2767.242 | 3018.053 | 3272.51 | 3530.09 | 3789.557 | 4050.218 | 4310.971 | 4570.729 | 4828.026 | 5081.24 | 5329.363 | 5570.773 | 5803.781 | 6026.93 | 6238.531 | 6437.547 | 6622.438 | 6790.789 | 6940.453 |
| 5 | Change in ratio of NATNFE_T1 to GDP (number like 0 .. (change) | d_NATNFEGDP_T1 | -4E-06 | -5E-06 | -5E-06 | 0 | 0.000009 | 0.000021 | 0.000036 | 0.000051 | -0.00051 | -0.00051 | -0.00048 | -0.00046 | -0.00043 | -0.0004 | -0.00037 | -0.00034 | -0.00031 | -0.00027 | -0.00024 | -0.0002 | -0.00016 | -0.00013 | -8.9E-05 | -5.1E-05 | -1.3E-05 | 0.000024 | 0.000063 | 0.000101 | 0.000138 | 0.000176 | 0.000213 | 0.000251 | 0.000288 | 0.000324 | 0.00036 | 0.000396 | 0.000431 | 0.000466 | 0.000499 | 0.000532 | 0.000564 | 0.000595 | 0.000625 | 0.000653 | 0.000681 | 0.000707 |
| 5 | Change in net overseas migration (000) (change) | d_natnom | 0.00001 | 0.000004 | 0 | 0.000033 | 0.000027 | 0.000027 | 0.000057 | 0.000067 | 0.000053 | 0.000046 | 0.000042 | 0.000027 | 0.000034 | 0.000072 | 0.000051 | 0.000074 | 0.000071 | 0.000092 | 0.000103 | 0.000072 | 0.000134 | 0.000154 | 0.000185 | 0.000209 | 0.000175 | 0.000217 | 0.00015 | 0.00017 | 0.000155 | 0.000206 | 0.000214 | 0.000212 | 0.000191 | 0.000225 | 0.000263 | 0.000263 | 0.000303 | 0.000372 | 0.00037 | 0.000368 | 0.000462 | 0.000505 | 0.000549 | 0.000557 | 0.000637 | 0.000664 |
| 5 | Ordinary change in foreign migration - Australia (change) | d_natpop_fm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Ordinary change in natural pop.(births-deaths) - Austr .. (change) | d_natpop_g | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Ordinary change in regional migration across Australi .. (change) | d_natpop_rm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shifter in mechanism for distributing ROR in long-run .. (change) | d_natr1cap | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change (A$m) in balance on national trade account (change) | d_NATTAB | -31.4646 | -59.1133 | -76.4648 | -101.227 | -123.17 | -142.184 | -156.57 | -168.885 | -179.422 | -188.346 | -195.654 | -201.443 | -206.047 | -209.66 | -211.672 | -212.617 | -209.809 | -205.828 | -201.047 | -194.328 | -185.906 | -174.859 | -161.938 | -147.652 | -130.504 | -111.02 | -87 | -61 | -33.1406 | -2.38672 | 31.49219 | 69.55078 | 110.7852 | 156.1484 | 205.9297 | 260.5 | 320.7578 | 385.0078 | 454.6172 | 529.9453 | 611.0391 | 697.3516 | 787.7656 | 883.9766 | 987.4766 | 1098.125 |
| 5 | Change in ratio of NATTAB to GDP (number like 0.05) (change) | d_NATTABGDP | -1.9E-05 | -3.6E-05 | -4.8E-05 | -6.3E-05 | -7.6E-05 | -8.7E-05 | -9.6E-05 | -0.0001 | -0.00011 | -0.00012 | -0.00012 | -0.00012 | -0.00013 | -0.00013 | -0.00013 | -0.00014 | -0.00014 | -0.00014 | -0.00014 | -0.00014 | -0.00014 | -0.00014 | -0.00014 | -0.00014 | -0.00013 | -0.00013 | -0.00013 | -0.00012 | -0.00012 | -0.00012 | -0.00011 | -0.00011 | -0.00011 | -0.0001 | -9.6E-05 | -9.1E-05 | -8.5E-05 | -7.9E-05 | -7.2E-05 | -6.6E-05 | -5.9E-05 | -5.1E-05 | -4.4E-05 | -3.6E-05 | -2.8E-05 | -1.9E-05 |
| 5 | %-Point change in Economy-wide unemployment rate (change) | d_natunr | -0.01247 | -0.02491 | -0.03721 | -0.04989 | -0.06276 | -0.07582 | -0.08911 | -0.10264 | -0.11639 | -0.13038 | -0.14461 | -0.15909 | -0.17388 | -0.18888 | -0.20413 | -0.21963 | -0.23541 | -0.25152 | -0.26781 | -0.28431 | -0.30104 | -0.31803 | -0.33528 | -0.35269 | -0.37027 | -0.38806 | -0.40611 | -0.42439 | -0.44281 | -0.46143 | -0.48024 | -0.49934 | -0.51863 | -0.53812 | -0.55784 | -0.57776 | -0.59795 | -0.61831 | -0.63883 | -0.65958 | -0.6805 | -0.70165 | -0.72288 | -0.74419 | -0.76568 | -0.78731 |
| 5 | Change in property tax collections - Federal (change) | d_natw1captxF_i | -0.00066 | -0.00025 | 0.001216 | 0.003154 | 0.005726 | 0.008894 | 0.012566 | 0.016761 | 0.021485 | 0.026738 | 0.032525 | 0.03886 | 0.045771 | 0.053334 | 0.061556 | 0.070499 | 0.080032 | 0.090295 | 0.101404 | 0.113343 | 0.126155 | 0.139797 | 0.154336 | 0.169882 | 0.186367 | 0.203827 | 0.22212 | 0.241447 | 0.261918 | 0.283487 | 0.306156 | 0.329893 | 0.354818 | 0.380932 | 0.408222 | 0.436735 | 0.466461 | 0.497625 | 0.530216 | 0.564236 | 0.599775 | 0.637012 | 0.67613 | 0.717108 | 0.759773 | 0.804214 |
| 5 | Change in property tax collections - State (change) | d_natw1captxS_i | 5.194214 | 10.91992 | 17.25806 | 23.95471 | 31.08301 | 38.65381 | 46.62207 | 55.0918 | 64.0669 | 73.58252 | 83.65625 | 94.32275 | 105.6646 | 117.6611 | 130.3491 | 143.7759 | 157.8096 | 172.6641 | 188.2744 | 204.6582 | 221.8564 | 239.8438 | 258.6992 | 278.3926 | 298.8887 | 320.2354 | 342.3223 | 365.3145 | 389.2305 | 414.0527 | 439.7764 | 466.4102 | 493.9688 | 522.4102 | 551.7441 | 581.9375 | 613.0195 | 645.0723 | 678.0391 | 711.9668 | 746.8359 | 782.8555 | 820.0176 | 858.2559 | 897.4551 | 937.627 |
| 5 | Change in payroll tax collections - Federal (change) | d_natw1labtxF_i | -1.21008 | -1.98218 | -2.27588 | -2.54956 | -2.67163 | -2.66309 | -2.56128 | -2.35767 | -2.03955 | -1.60889 | -1.05713 | -0.37207 | 0.45166 | 1.473633 | 2.691406 | 4.142578 | 5.794922 | 7.709961 | 9.981445 | 12.60254 | 15.60449 | 18.98828 | 22.82324 | 27.17285 | 32.02539 | 37.42481 | 43.34277 | 49.91406 | 57.19727 | 65.19531 | 73.95508 | 83.49805 | 93.93359 | 105.3047 | 117.6523 | 131.0391 | 145.5176 | 161.2246 | 178.1973 | 196.4844 | 216.168 | 237.3984 | 260.3047 | 284.9219 | 311.2695 | 339.4414 |
| 5 | Change in payroll tax collections - State (change) | d_natw1labtxS_i | 0.993103 | 2.860352 | 5.516846 | 8.773682 | 12.65039 | 17.11963 | 22.13379 | 27.68506 | 33.78711 | 40.43359 | 47.63135 | 55.3877 | 63.69824 | 72.64258 | 82.20801 | 92.4375 | 103.2803 | 114.7461 | 126.9883 | 139.9756 | 153.7441 | 168.2822 | 183.5869 | 199.8262 | 216.9609 | 235.0059 | 253.8906 | 273.709 | 294.5723 | 316.4746 | 339.4141 | 363.3496 | 388.4043 | 414.5742 | 441.8809 | 470.375 | 500.0098 | 530.9668 | 563.2617 | 596.8984 | 631.9668 | 668.5195 | 706.7305 | 746.6328 | 788.1523 | 831.3711 |
| 5 | Change in agricultural land tax collections - Fed .. (change) | d_natw1lndtxF_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in agricultural land tax collections - Sta .. (change) | d_natw1lndtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in tax collected on other costs - Federal (change) | d_natw1octtxF_i | -0.02401 | -0.05173 | -0.0862 | -0.11609 | -0.14438 | -0.17061 | -0.19336 | -0.21347 | -0.23059 | -0.24402 | -0.25333 | -0.25812 | -0.25748 | -0.25217 | -0.24054 | -0.22247 | -0.19544 | -0.15924 | -0.11578 | -0.06232 | 0.002197 | 0.079956 | 0.172302 | 0.277222 | 0.398071 | 0.536255 | 0.695801 | 0.875732 | 1.076172 | 1.300903 | 1.552856 | 1.836914 | 2.151978 | 2.500977 | 2.887939 | 3.314209 | 3.786987 | 4.303345 | 4.86792 | 5.488159 | 6.164307 | 6.903809 | 7.702393 | 8.565918 | 9.504761 | 10.5188 |
| 5 | Change in tax collected on other costs - State (change) | d_natw1octtxS_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in agg. nominal value of inventory accumulation (change) | d_natw7tot | -1.06846 | -2.05092 | -2.88089 | -3.63531 | -4.25069 | -4.72735 | -5.03041 | -5.19949 | -5.24785 | -5.18936 | -5.03627 | -4.80273 | -4.50401 | -4.16098 | -3.77194 | -3.35741 | -2.86763 | -2.34938 | -1.83136 | -1.3017 | -0.77255 | -0.23102 | 0.313812 | 0.829895 | 1.3367 | 1.825439 | 2.335175 | 2.822815 | 3.267792 | 3.679016 | 4.062927 | 4.435486 | 4.77594 | 5.095825 | 5.393616 | 5.668823 | 5.934998 | 6.154236 | 6.333252 | 6.473694 | 6.560974 | 6.581665 | 6.504089 | 6.331665 | 6.090454 | 5.761597 |
| 5 | Change in national inventory accumulation (change) | d_natx7tot | -0.604 | -1.23845 | -1.77838 | -2.33878 | -2.81498 | -3.1893 | -3.42888 | -3.53956 | -3.52445 | -3.39359 | -3.15751 | -2.82936 | -2.42772 | -1.97694 | -1.54385 | -2.25538 | -20.9085 | -20.3955 | -19.6578 | -18.8359 | -17.9618 | -17.0392 | -16.078 | -15.0908 | -14.0721 | -13.0286 | -11.9463 | -10.8456 | -9.7341 | -8.60971 | -7.4706 | -6.31534 | -5.14939 | -3.96681 | -2.77139 | -1.5629 | -0.34584 | 0.867889 | 2.077469 | 3.267273 | 4.414063 | 5.47403 | 6.41037 | 7.115112 | 7.102142 | 4.274933 |
| 5 | % point change in net overseas migration as per cent of .. (change) | d_nom2pop | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Turn PROJECTION year on and off (change) | d_projection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in Australian exports of emissions permits (kt o .. (change) | d_qgasfor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in property tax rate - Federal (change) | d_t1capF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in property tax rate - State (change) | d_t1capS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | D_t1F, specific to nothing, general for everything (change) | d_t1F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in payroll tax rate - Federal (change) | d_t1labF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in payroll tax rate - State (change) | d_t1labS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in tax rate on agricultural land - Fe .. (change) | d_t1lndF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in tax rate on agricultural land - Sta .. (change) | d_t1lndS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in tax rate on other cost - Federal (change) | d_t1octF_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National shift in tax rate other cost - State (change) | d_t1octS_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | D_t2F, specific to nothing, general for everything (change) | d_t2F_csiq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | D_t3F, specific to nothing, general for everything (change) | d_t3F_csq | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Permit-revenue compensation for deltax3 (change) | d_t3Fcomp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | D_t4, specific to nothing, general for everything (change) | d_t4f_cs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | %-Point change in Federal sales tax rate (not GST) (change) | d_tF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in rate of tax on non-labour income (like 0.005) (change) | d_tgosinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in rate of tax on gos independently of labour i .. (change) | d_tgosinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | %-Point change in GST tax rate (change) | d_tGST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Uniform shift in tax on labour and non-labour income (change) | d_tinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in rate of tax on labour income (like 0.005) (change) | d_tlabinc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in rate of tax on labour income independently o .. (change) | d_tlabinc0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Dummy variable set to one for year-to-year simulations (change) | d_unity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in valuation effects for foreign interest income (change) | d_VALD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in valuation effects for foreign capital income (change) | d_VALE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Loss in tax revenue from grandfathering of emissions .. (change) | d_wgfsi_600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Change in emissions for Australia (kt); that is, aggre .. (change) | d_xgas_fuq | 39.0918 | 86.48047 | 139.7578 | 202.6406 | 275.6953 | 359.0625 | 452.4531 | 555.7656 | 668.9219 | 792.5781 | 927.1406 | 1073.156 | 1231.891 | 1403.063 | 1587.781 | 1786.625 | 1999.094 | 2227.219 | 2470 | 2728.688 | 3004.063 | 3296.5 | 3607.156 | 3935.344 | 4281.906 | 4647.563 | 5032.563 | 5438 | 5864.563 | 6313.438 | 6785.313 | 7282.063 | 7803.313 | 8350.125 | 8923.625 | 9524.188 | 10154.69 | 10814.94 | 11506.5 | 12231.81 | 12991.13 | 13789.38 | 14625.19 | 15500.38 | 16416.63 | 17374.44 |
| 5 | Change in primary energy usage (PJ) over f,u,q (change) | d_xprimen_fuq | 0.652924 | 1.453888 | 2.382935 | 3.479736 | 4.74585 | 6.178101 | 7.765015 | 9.508423 | 11.40527 | 13.46167 | 15.68335 | 18.07739 | 20.6604 | 23.43311 | 26.40601 | 29.58936 | 32.9668 | 36.57227 | 40.3999 | 44.45825 | 48.7583 | 53.29981 | 58.09863 | 63.15332 | 68.46387 | 74.03906 | 79.86914 | 85.979 | 92.37744 | 99.06982 | 106.0591 | 113.3569 | 120.9663 | 128.8877 | 137.1299 | 145.6914 | 154.5908 | 163.8408 | 173.4419 | 183.4141 | 193.7578 | 204.5234 | 215.707 | 227.3105 | 239.3311 | 251.7725 |
| 5 | Change in emissions from transport, aggregated ove .. (change) | d_xstatgas_fuq | 29.43359 | 64.46875 | 104.3066 | 150.5352 | 203.3281 | 262.7891 | 328.4805 | 400.5938 | 478.9688 | 563.8281 | 655.3594 | 753.8359 | 859.9297 | 973.6094 | 1095.289 | 1225.359 | 1363.031 | 1509.766 | 1665.234 | 1829.797 | 2003.844 | 2187.344 | 2380.938 | 2584.453 | 2797.906 | 3021.656 | 3255.234 | 3499.688 | 3755.359 | 4022.484 | 4301.156 | 4591.938 | 4894.813 | 5209.906 | 5537.594 | 5877.813 | 6231.438 | 6598.844 | 6980.188 | 7376.313 | 7787.219 | 8215.094 | 8659.688 | 9121.125 | 9599.344 | 10094.5 |
| 5 | Employment, deviation simulation | empdev | 0.022876 | 0.045888 | 0.069151 | 0.09225 | 0.115516 | 0.138978 | 0.162704 | 0.186726 | 0.211057 | 0.235717 | 0.260727 | 0.286113 | 0.311906 | 0.338081 | 0.36465 | 0.391604 | 0.418986 | 0.446811 | 0.475017 | 0.503606 | 0.532565 | 0.561925 | 0.591664 | 0.621753 | 0.652199 | 0.682997 | 0.714202 | 0.745774 | 0.777689 | 0.809958 | 0.842584 | 0.875605 | 0.908995 | 0.942757 | 0.976896 | 1.011407 | 1.046319 | 1.081596 | 1.117235 | 1.153244 | 1.18961 | 1.226329 | 1.26335 | 1.300659 | 1.338279 | 1.376206 |
| 5 | Employment, deviation simulation, lagged one year | empdev_l | 0 | 0.023099 | 0.046088 | 0.069309 | 0.092471 | 0.115745 | 0.139204 | 0.162889 | 0.186902 | 0.211231 | 0.235901 | 0.2609 | 0.286276 | 0.312088 | 0.338297 | 0.36486 | 0.391822 | 0.419182 | 0.447001 | 0.475234 | 0.50382 | 0.532772 | 0.562127 | 0.591873 | 0.621975 | 0.65241 | 0.683214 | 0.714416 | 0.745987 | 0.777904 | 0.810191 | 0.842825 | 0.875843 | 0.909221 | 0.942984 | 0.977109 | 1.011635 | 1.046545 | 1.081818 | 1.117476 | 1.153507 | 1.189866 | 1.226597 | 1.263636 | 1.300969 | 1.338578 |
| 5 | Employment, forecast simulation | empfor | 0.022876 | 0.045888 | 0.069151 | 0.09225 | 0.115516 | 0.138978 | 0.162704 | 0.186726 | 0.211057 | 0.235717 | 0.260727 | 0.286113 | 0.311906 | 0.338081 | 0.36465 | 0.391604 | 0.418986 | 0.446811 | 0.475017 | 0.503606 | 0.532565 | 0.561925 | 0.591664 | 0.621753 | 0.652199 | 0.682997 | 0.714202 | 0.745774 | 0.777689 | 0.809958 | 0.842584 | 0.875605 | 0.908995 | 0.942757 | 0.976896 | 1.011407 | 1.046319 | 1.081596 | 1.117235 | 1.153244 | 1.18961 | 1.226329 | 1.26335 | 1.300659 | 1.338279 | 1.376206 |
| 5 | Employment, forecast simulation, lagged one year | empfor_l | 0 | 0.023099 | 0.046088 | 0.069309 | 0.092471 | 0.115745 | 0.139204 | 0.162889 | 0.186902 | 0.211231 | 0.235901 | 0.2609 | 0.286276 | 0.312088 | 0.338297 | 0.36486 | 0.391822 | 0.419182 | 0.447001 | 0.475234 | 0.50382 | 0.532772 | 0.562127 | 0.591873 | 0.621975 | 0.65241 | 0.683214 | 0.714416 | 0.745987 | 0.777904 | 0.810191 | 0.842825 | 0.875843 | 0.909221 | 0.942984 | 0.977109 | 1.011635 | 1.046545 | 1.081818 | 1.117476 | 1.153507 | 1.189866 | 1.226597 | 1.263636 | 1.300969 | 1.338578 |
| 5 | % change in the average price of emissions permits (A .. | etspriceave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | % change in the price of Australian emissions permits | etspricedom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | % change in the Australian dollar price of foreign em .. | etspricefor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Ratio of empfor to empdev | f_emp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term: link national labour supply to demograp .. | f_natlab_o_rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National change in mortality rate - all ages (change) | f_natmort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National change in mortality rate - newborn babies (change) | f_natmortb | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National net overseas migration shift term (000) (change) | f_natnom | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term - % Change in national participation rate | f_natpartrate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Ratio of rwfor to rwdev | f_rw | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term for Federal grants to states - Other | f_wgfse_312 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term for wgfse_320 | f_wgfse_320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term for wgfse_330 | f_wgfse_330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term for wgfsi_114(Federal) | f_wgfsi_114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term for wgfsi_131(Federal) | f_wgfsi_131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term for wgfsi_132(Federal) | f_wgfsi_132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Shift term for wgfsi_133(Federal) | f_wgfsi_133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Price to which gas tax is indexed | gastaxindex | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Average technical change in the usage of margins | nata0mar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Labour-saving, all industry, all states technical cha .. | nata1lab_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | All primary factor, all industry, all states technica .. | nata1prim_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National intermediate input use (ABS-consistent) | natabs_inp_i | 0.014313 | 0.029984 | 0.046289 | 0.063923 | 0.082538 | 0.102084 | 0.122614 | 0.144018 | 0.16619 | 0.18916 | 0.212957 | 0.237614 | 0.263246 | 0.289664 | 0.316967 | 0.345104 | 0.374222 | 0.404397 | 0.435272 | 0.466953 | 0.499406 | 0.532715 | 0.566904 | 0.601687 | 0.63716 | 0.67333 | 0.710408 | 0.748242 | 0.786711 | 0.825881 | 0.865786 | 0.906638 | 0.948224 | 0.990611 | 1.033827 | 1.077811 | 1.122785 | 1.16847 | 1.214907 | 1.262192 | 1.310212 | 1.359113 | 1.408557 | 1.458522 | 1.509174 | 1.56046 |
| 5 | National shift in apc(q) | natapc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Total number of births (000) (change) | natbirths | 0 | -6.1E-05 | -0.00012 | -0.00012 | -0.00012 | 0 | 0 | 0.000244 | 0.000488 | 0.000732 | 0.000977 | 0.001465 | 0.001953 | 0.002441 | 0.003418 | 0.004395 | 0.004883 | 0.005859 | 0.006836 | 0.007813 | 0.009277 | 0.010742 | 0.012207 | 0.013672 | 0.015625 | 0.017578 | 0.019531 | 0.021484 | 0.023438 | 0.025391 | 0.027344 | 0.029297 | 0.032227 | 0.035156 | 0.037109 | 0.040039 | 0.042969 | 0.045898 | 0.048828 | 0.051758 | 0.055664 | 0.05957 | 0.0625 | 0.066406 | 0.070313 | 0.074219 |
| 5 | Beginning-of-year population (000) (change) | natboypop | 0 | 0 | 0 | 0 | 0 | 0 | 0.015625 | 0.015625 | 0.015625 | 0.015625 | 0 | -0.03125 | -0.03125 | -0.03125 | -0.03125 | -0.03125 | -0.03125 | -0.03125 | -0.03125 | 0 | 0 | 0 | 0.0625 | 0.0625 | 0.0625 | 0.0625 | 0.0625 | 0.0625 | 0.125 | 0.1875 | 0.25 | 0.3125 | 0.3125 | 0.375 | 0.4375 | 0.5 | 0.625 | 0.75 | 0.875 | 1 | 1.125 | 1.125 | 1.25 | 1.375 | 1.5 | 1.5 |
| 5 | Contribution from capital deepening | natcapdeep_i | -0.00471 | -0.00793 | -0.00989 | -0.01095 | -0.01128 | -0.01098 | -0.01007 | -0.00876 | -0.00708 | -0.00509 | -0.0028 | -0.00024 | 0.002549 | 0.005582 | 0.008846 | 0.012314 | 0.016095 | 0.020027 | 0.024158 | 0.028484 | 0.03298 | 0.037673 | 0.042508 | 0.047512 | 0.052704 | 0.058055 | 0.063617 | 0.069297 | 0.075096 | 0.081028 | 0.087091 | 0.093276 | 0.099584 | 0.106023 | 0.112578 | 0.119258 | 0.12603 | 0.132878 | 0.139817 | 0.146816 | 0.153886 | 0.160945 | 0.168027 | 0.175147 | 0.182313 | 0.189522 |
| 5 | Total number of deaths (000) (change) | natdeaths | -1.5E-05 | -3.1E-05 | -6.1E-05 | -0.00012 | -0.00012 | -0.00012 | -0.00012 | -0.00012 | -0.00012 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | 0 | 0 | 0.000244 | 0.000488 | 0.000732 | 0.000977 | 0.000977 | 0.000977 | 0.001465 | 0.001953 | 0.002441 | 0.00293 | 0.003418 | 0.003906 | 0.004883 | 0.005859 | 0.006836 | 0.007813 | 0.008789 | 0.009766 | 0.01123 | 0.012695 | 0.013672 | 0.015625 | 0.016602 | 0.018555 | 0.020508 | 0.022461 |
| 5 | End-of-year population (000) (change) | nateoypop | 0 | -0.00391 | -0.00781 | 0 | 0 | -0.01563 | -0.01563 | -0.01563 | -0.01563 | -0.01563 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.03125 | 0 | 0 | 0 | 0 | 0.0625 | 0.0625 | 0.0625 | 0.0625 | 0.125 | 0.1875 | 0.25 | 0.3125 | 0.3125 | 0.375 | 0.4375 | 0.5 | 0.625 | 0.75 | 0.875 | 1 | 1 | 1 | 1.125 | 1.25 | 1.375 | 1.375 | 1.5 |
| 5 | Economy-wide price-shift in foreign export demand curves | natf4p_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | World demand shift for specific commodities (terms of .. | natf4p_tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Economy-wide quantity-shift in foreign export demand cur .. | natf4q_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Overall shift term for state government consumption dema .. | natf5tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Overall shift term for federal government consumption de .. | natf6tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National fertility rate (reporting variable) (change) | natfertrate | 0 | 0 | 0 | 0 | 0 | 0.000001 | 0.000001 | 0.000002 | 0.000004 | 0.000006 | 0.000008 | 0.00001 | 0.000011 | 0.000015 | 0.000019 | 0.000023 | 0.000027 | 0.000031 | 0.000038 | 0.000042 | 0.000046 | 0.00005 | 0.000057 | 0.000065 | 0.000072 | 0.00008 | 0.000088 | 0.000095 | 0.000103 | 0.000114 | 0.000126 | 0.000137 | 0.000149 | 0.00016 | 0.000168 | 0.000183 | 0.000198 | 0.000214 | 0.000229 | 0.000244 | 0.000259 | 0.000275 | 0.00029 | 0.000305 | 0.00032 | 0.000336 |
| 5 | National shift in pwage/P3TOT ratio | natfpwage_io | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Total intercensal variation (000) (change) | naticv | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | ABS-consistent capital-labour ratio | natklratio_i | -0.01163 | -0.01994 | -0.02539 | -0.02882 | -0.03039 | -0.03033 | -0.02896 | -0.02652 | -0.02309 | -0.0188 | -0.01371 | -0.00786 | -0.00132 | 0.006003 | 0.014045 | 0.022807 | 0.032193 | 0.042163 | 0.052901 | 0.064339 | 0.076457 | 0.089189 | 0.102498 | 0.116512 | 0.131161 | 0.146398 | 0.162126 | 0.178412 | 0.195352 | 0.212898 | 0.231018 | 0.249635 | 0.268848 | 0.288666 | 0.309058 | 0.330058 | 0.351596 | 0.373803 | 0.396692 | 0.420171 | 0.444295 | 0.469022 | 0.494486 | 0.520665 | 0.547384 | 0.574657 |
| 5 | National labour supply (persons) | natlab_o | -1.6E-05 | -2.4E-05 | -2.5E-05 | -2.9E-05 | -3.2E-05 | -3.5E-05 | -3.5E-05 | -3.5E-05 | -3.3E-05 | -0.00003 | -2.6E-05 | -0.00002 | -1.3E-05 | -6E-06 | 0.000003 | 0.000016 | 0.000028 | 0.000043 | 0.000059 | 0.000078 | 0.000095 | 0.000115 | 0.000137 | 0.000161 | 0.000191 | 0.00022 | 0.000251 | 0.000287 | 0.000323 | 0.000363 | 0.000405 | 0.000447 | 0.000493 | 0.000541 | 0.00059 | 0.000639 | 0.000693 | 0.000745 | 0.000799 | 0.000857 | 0.000917 | 0.00098 | 0.001047 | 0.001117 | 0.001189 | 0.001266 |
| 5 | % change in national labour supply | natlab_o_rd | -1.6E-05 | -2.4E-05 | -2.5E-05 | -2.9E-05 | -3.2E-05 | -3.5E-05 | -3.5E-05 | -3.5E-05 | -3.3E-05 | -0.00003 | -2.6E-05 | -0.00002 | -1.3E-05 | -6E-06 | 0.000003 | 0.000016 | 0.000028 | 0.000043 | 0.000059 | 0.000078 | 0.000095 | 0.000115 | 0.000137 | 0.000161 | 0.000191 | 0.00022 | 0.000251 | 0.000287 | 0.000323 | 0.000363 | 0.000405 | 0.000447 | 0.000493 | 0.000541 | 0.00059 | 0.000639 | 0.000693 | 0.000745 | 0.000799 | 0.000857 | 0.000917 | 0.00098 | 0.001047 | 0.001117 | 0.001189 | 0.001266 |
| 5 | National GDP labour productivity | natlabprod | 0.001102 | 0.003981 | 0.008547 | 0.013867 | 0.020073 | 0.027068 | 0.034814 | 0.043205 | 0.052231 | 0.061855 | 0.072075 | 0.082893 | 0.09427 | 0.106276 | 0.118871 | 0.132049 | 0.145856 | 0.160199 | 0.175197 | 0.190794 | 0.206965 | 0.223703 | 0.240954 | 0.258817 | 0.277255 | 0.296232 | 0.315745 | 0.335778 | 0.356379 | 0.377514 | 0.399157 | 0.421268 | 0.443906 | 0.467083 | 0.490761 | 0.51497 | 0.539641 | 0.564845 | 0.590579 | 0.616751 | 0.643409 | 0.670457 | 0.697983 | 0.72598 | 0.754339 | 0.78309 |
| 5 | National multifactor productivity | natmfp_i | 0.005611 | 0.011544 | 0.017962 | 0.024218 | 0.030663 | 0.037302 | 0.044121 | 0.051203 | 0.058582 | 0.066261 | 0.074253 | 0.082579 | 0.091245 | 0.10031 | 0.109743 | 0.119564 | 0.129713 | 0.140245 | 0.151246 | 0.162663 | 0.174493 | 0.1867 | 0.199281 | 0.212317 | 0.225758 | 0.239585 | 0.253746 | 0.268314 | 0.283337 | 0.298769 | 0.314582 | 0.330744 | 0.347315 | 0.364299 | 0.381666 | 0.399444 | 0.417592 | 0.436195 | 0.45525 | 0.474684 | 0.494535 | 0.514779 | 0.535491 | 0.556647 | 0.57812 | 0.599944 |
| 5 | National use of NEM in production | natnem_inp_i | 0.011391 | 0.023883 | 0.037059 | 0.051537 | 0.067047 | 0.083522 | 0.100931 | 0.119178 | 0.138186 | 0.157953 | 0.178479 | 0.199768 | 0.221889 | 0.244716 | 0.268313 | 0.292638 | 0.317773 | 0.343779 | 0.370414 | 0.397743 | 0.42575 | 0.454477 | 0.483945 | 0.513952 | 0.544551 | 0.575756 | 0.607689 | 0.640261 | 0.673386 | 0.707101 | 0.741433 | 0.776534 | 0.812258 | 0.848638 | 0.8857 | 0.923393 | 0.961886 | 1.000983 | 1.040695 | 1.08111 | 1.122134 | 1.163884 | 1.206108 | 1.248777 | 1.292023 | 1.335783 |
| 5 | Total net interstate migration (000) (change) | natnim | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Total net natural increase (000) (change) | natnni | -1.5E-05 | -6.1E-05 | -6.1E-05 | -6.1E-05 | 0 | 0 | 0.000244 | 0.000488 | 0.000732 | 0.000977 | 0.001221 | 0.001709 | 0.002197 | 0.002686 | 0.003174 | 0.003906 | 0.004883 | 0.005859 | 0.00708 | 0.008301 | 0.009766 | 0.01123 | 0.012939 | 0.015137 | 0.01709 | 0.019531 | 0.021973 | 0.024414 | 0.027344 | 0.030273 | 0.033203 | 0.036621 | 0.040039 | 0.043457 | 0.047363 | 0.05127 | 0.055176 | 0.059082 | 0.062988 | 0.067383 | 0.072266 | 0.077148 | 0.08252 | 0.088379 | 0.094238 | 0.100586 |
| 5 | Total net overseas migration (000) (change) | natnom | 0 | 0 | -6.1E-05 | -6.1E-05 | -0.00012 | -0.00012 | -0.00012 | -0.00012 | -0.00012 | -0.00012 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | -0.00024 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.000488 | 0.000488 | 0.000488 | 0.000977 | 0.000977 | 0.000977 | 0.000977 | 0.001465 | 0.001465 | 0.001953 | 0.001953 | 0.002441 | 0.00293 | 0.00293 | 0.00293 | 0.003906 | 0.003906 |
| 5 | Foreign-currency imports price index (cif weights) | natp0cif_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National price of GNE | natp0gne | -0.00849 | -0.0165 | -0.02418 | -0.03205 | -0.03993 | -0.04788 | -0.05609 | -0.06449 | -0.07307 | -0.0819 | -0.091 | -0.10042 | -0.11022 | -0.12021 | -0.13051 | -0.14104 | -0.15204 | -0.16347 | -0.17496 | -0.18665 | -0.19849 | -0.21061 | -0.223 | -0.23533 | -0.24775 | -0.26026 | -0.27309 | -0.286 | -0.29882 | -0.31164 | -0.32451 | -0.33757 | -0.35059 | -0.3636 | -0.37663 | -0.3896 | -0.40264 | -0.41547 | -0.4281 | -0.44064 | -0.45296 | -0.46508 | -0.47675 | -0.488 | -0.49903 | -0.50977 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 5 | Domestic-currency imports price index, duty paid | natp0imp | 0.003667 | 0.008872 | 0.014756 | 0.022943 | 0.032703 | 0.043893 | 0.056563 |
| 5 | Foreign-currency price index for mining imports | natp0mine | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Foreign-currency price index for non-mining imports | natp0nonm | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Economy-wide unit cost of capital | natp1cap_i | 0.022795 | 0.042797 | 0.061579 | 0.077501 | 0.092024 | 0.105523 | 0.118776 |
| 5 | National price of real industry gross value added | natp1gva_i | -0.00971 | -0.01894 | -0.02776 | -0.03669 | -0.04565 | -0.05472 | -0.06411 |
| 5 | Economy-wide unit cost of labour | natp1lab_io | -0.03062 | -0.05697 | -0.07942 | -0.10114 | -0.12162 | -0.14118 | -0.16029 |
| 5 | Aggregate price of land | natp1lnd_i | -0.00101 | -0.0026 | -0.00932 | -0.00469 | 0.004348 | 0.017462 | 0.03502 |
| 5 | Aggregate price of other cost ticket payments | natp1oct_i | 0.00017 | 0.00049 | 0.000926 | 0.001419 | 0.001954 | 0.002528 | 0.003154 |
| 5 | National change in price of gross industry output | natp1tot_i | -0.00623 | -0.0119 | -0.01708 | -0.02217 | -0.02708 | -0.03186 | -0.03669 |
| 5 | Investment price index | natp2tot_i | 0.001059 | 0.002096 | 0.003338 | 0.005116 | 0.007246 | 0.009729 | 0.012612 |
| 5 | Consumer price index | natp3tot | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National basic price of export sales ($A) | natp4_c | 0.00124 | 0.003842 | 0.007224 | 0.011908 | 0.018028 | 0.0254 | 0.033986 |
| 5 | National purchasers price of export sales ($A) | natp4a_c | 0.002708 | 0.006873 | 0.011913 | 0.018137 | 0.025578 | 0.034084 | 0.043667 |
| 5 | Foreign-currency price of exports | natp4r_c | -0.00103 | -0.00217 | -0.00315 | -0.00511 | -0.00743 | -0.01011 | -0.01319 |
| 5 | Foreign-currency price index for mining exports | natp4rmine | -0.00042 | -0.001 | -0.00171 | -0.00287 | -0.0043 | -0.00598 | -0.00793 |
| 5 | Foreign-currency price index for non-mining exports | natp4rnonm | -0.0018 | -0.00406 | -0.00655 | -0.00894 | -0.01172 | -0.01492 | -0.01858 |
| 5 | Price index for national foreign exports | natp4tot | 0.002708 | 0.006874 | 0.011911 | 0.018134 | 0.025576 | 0.034082 | 0.043665 |
| | Total government price index for age related commodities | natp56age | -0.07249 | -0.14068 | -0.20476 | -0.26909 | -0.33235 | -0.39484 | -0.45726 |
| | Total government price index for aged care | natp56ageing | -0.05472 | -0.10534 | -0.15197 | -0.19833 | -0.24339 | -0.28746 | -0.33113 |
| | Total government consumption price index | natp56tot | -0.04448 | -0.08541 | -0.12318 | -0.16143 | -0.19907 | -0.23634 | -0.27387 |
| | State government price index for age related commodities | natp5age | -0.07231 | -0.14042 | -0.20448 | -0.26874 | -0.33192 | -0.39432 | -0.45662 |
| | State government price index for aged care | natp5ageing | -0.05459 | -0.10514 | -0.15176 | -0.19806 | -0.24305 | -0.28704 | -0.33059 |
| 5 | State government consumption price index | natp5tot | -0.04747 | -0.09162 | -0.1327 | -0.17428 | -0.21526 | -0.25589 | -0.29679 |
| | Federal government price index for age related commoditi .. | natp6age | -0.07293 | -0.14133 | -0.20546 | -0.26996 | -0.33342 | -0.39614 | -0.45884 |
| | Federal government price index for aged care | natp6ageing | -0.05506 | -0.10584 | -0.15251 | -0.19901 | -0.24425 | -0.28854 | -0.33248 |
| 5 | Federal government consumption price index | natp6tot | -0.03969 | -0.07545 | -0.10794 | -0.14084 | -0.1731 | -0.20498 | -0.2371 |
| 5 | Price index for inventory accumulation | natp7tot | -0.02105 | -0.03638 | -0.05469 | -0.06264 | -0.06821 | -0.07228 | -0.07522 |
| 5 | % change in the national participation rate in model .. | natpartrate | -1.6E-05 | -2.4E-05 | -2.4E-05 | -2.9E-05 | -3.2E-05 | -3.4E-05 | -3.4E-05 |
| 5 | National population | natpop | 0 | 0 | 0 | 0 | 0 | 0.000001 | 0.000002 |
| 5 | National population at start of year t | natpop_t | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National population at end of year t | natpop_t1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Total change in population (000) (change) | natpopchange | 0 | -6.1E-05 | 0 | 0 | 0 | 0 | 0 |
| 5 | Economy-wide wage rate received by workers | natpwage_io | -0.03091 | -0.05754 | -0.08026 | -0.10227 | -0.12302 | -0.14286 | -0.16226 |
| 5 | National real wage rate for the consumer | natrwage_c | -0.03091 | -0.05754 | -0.08026 | -0.10227 | -0.12302 | -0.14286 | -0.16226 |
| 5 | National consumer real wage rate, after income tax | natrwage_ct | -0.03091 | -0.05754 | -0.08026 | -0.10227 | -0.12302 | -0.14286 | -0.16226 |
| 5 | National real unit cost of labour | natrwage_p | -0.02203 | -0.04027 | -0.05512 | -0.06901 | -0.08162 | -0.09321 | -0.10406 |
| 5 | National total factor productivity | nattfp_i | 0.00001 | 0.000069 | 0.000154 | 0.000307 | 0.000524 | 0.000802 | 0.001139 |
| 5 | Economy-wide terms of trade | nattot | -0.00103 | -0.00217 | -0.00315 | -0.00511 | -0.00743 | -0.01011 | -0.01319 |
| 5 | Economy-wide mining terms of trade | nattot_mine | -0.00042 | -0.001 | -0.00171 | -0.00287 | -0.0043 | -0.00598 | -0.00793 |
| 5 | Economy-wide non-mining terms of trade | nattot_nonm | -0.0018 | -0.00406 | -0.00655 | -0.00894 | -0.01172 | -0.01492 | -0.01858 |
| 5 | National twist in labour/capital ratio | nattwistlk_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National twist in ratio of imports/domestic-produce .. | nattwistsrc_c | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Percentage change in national unemployment | natunemp_o | -0.21635 | -0.43207 | -0.64531 | -0.86396 | -1.0853 | -1.30947 | -1.53724 |
| 5 | Value of national Gross National Product | natw0gnp | 0.005691 | 0.013669 | 0.02374 | 0.034572 | 0.046412 | 0.059108 | 0.072473 |
| 5 | Nominal for national foreign import volumes | natw0imp | 0.017972 | 0.037812 | 0.058079 | 0.081562 | 0.106952 | 0.134198 | 0.163414 |
| 5 | Value of national Net National Product | natw0nnp | 0.006364 | 0.01503 | 0.025773 | 0.036851 | 0.048689 | 0.061146 | 0.074033 |
| 5 | Aggregate tariff revenue | natw0tar_c | 0.021837 | 0.044686 | 0.067574 | 0.093515 | 0.120844 | 0.149517 | 0.179709 |
| 5 | Aggregate payments to capital | natw1cap_i | 0.024507 | 0.049616 | 0.076328 | 0.102541 | 0.129458 | 0.157201 | 0.186293 |
| 5 | National value for w1gos_i | natw1gos_i | 0.024118 | 0.04871 | 0.074579 | 0.100286 | 0.126774 | 0.15416 | 0.182954 |
| 5 | National nominal industry gross value added | natw1gva_i | 0.004744 | 0.011753 | 0.020772 | 0.030691 | 0.04167 | 0.053552 | 0.06614 |
| 5 | Aggregate payments to labour | natw1lab_io | -0.00777 | -0.01117 | -0.01052 | -0.00925 | -0.00658 | -0.00281 | 0.001635 |
| 5 | National labour income (V1LAB - V1LABTAX) | natw1labinc_i | -0.00801 | -0.01164 | -0.0112 | -0.01018 | -0.00775 | -0.00423 | -5.3E-05 |
| 5 | Aggregate payments to land | natw1lnd_i | -0.00101 | -0.0026 | -0.00932 | -0.00469 | 0.004348 | 0.017462 | 0.03502 |
| 5 | Aggregate other cost ticket payments | natw1oct_i | -0.0036 | -0.00711 | -0.01077 | -0.01374 | -0.01614 | -0.01799 | -0.01919 |
| 5 | National change in value of gross industry output | natw1tot_i | 0.008136 | 0.018393 | 0.030229 | 0.043355 | 0.057703 | 0.073142 | 0.089532 |
| 5 | Aggregate nominal investment | natw2tot_i | 0.027376 | 0.057197 | 0.088998 | 0.122129 | 0.155363 | 0.188637 | 0.222232 |
| 5 | Nominal total household consumption | natw3tot | 0.01334 | 0.028202 | 0.044687 | 0.062393 | 0.0813 | 0.101331 | 0.122514 |
| 5 | Nominal national foreign export volumes | natw4tot | 0.007798 | 0.018599 | 0.0317 | 0.046577 | 0.064232 | 0.084573 | 0.10783 |
| 5 | Aggregate nominal value of state government consumption | natw5tot | -0.03402 | -0.06322 | -0.0878 | -0.11163 | -0.1337 | -0.15435 | -0.17423 |
| 5 | Aggregate nominal value of federal government consumption | natw6tot | -0.02642 | -0.04736 | -0.06342 | -0.07871 | -0.09225 | -0.10438 | -0.11578 |
| 5 | Percentage change in total GST collections | natwgst | 0.019219 | 0.040492 | 0.063455 | 0.088021 | 0.113744 | 0.140527 | 0.168514 |
| 5 | National household disposable income | natwhinc_dis | 0.013105 | 0.027807 | 0.044204 | 0.06176 | 0.080513 | 0.100384 | 0.121396 |
| 5 | National working-age population | natwpop | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National volume of imports (cif weights) | natx0cif_c | 0.014328 | 0.02898 | 0.04329 | 0.058618 | 0.074288 | 0.090389 | 0.106978 |
| 5 | Real gross national expenditure (equivalent to final nat .. | natx0gne | 0.016452 | 0.034446 | 0.053678 | 0.07416 | 0.095466 | 0.117513 | 0.140279 |
| 5 | Real national Gross National Product | natx0gnp | 0.014139 | 0.0301 | 0.047848 | 0.066517 | 0.086215 | 0.106845 | 0.128414 |
| 5 | Real national Net National Product | natx0nnp | 0.014812 | 0.031463 | 0.049882 | 0.068793 | 0.088484 | 0.108869 | 0.129958 |
| 5 | National usage of capital (rental weights) | natx1cap_i | 0.001864 | 0.007058 | 0.01501 | 0.025372 | 0.037822 | 0.05211 | 0.067971 |
| 5 | National capital productivity | natx1capprod_i | 0.012559 | 0.023603 | 0.033512 | 0.042166 | 0.049857 | 0.056749 | 0.063124 |
| 5 | National employment (persons) | natx1emp_io | 0.013157 | 0.026294 | 0.039293 | 0.052702 | 0.06631 | 0.080126 | 0.094202 |
| 5 | National real industry gross value added | natx1gva_i | 0.01431 | 0.030409 | 0.048087 | 0.066909 | 0.086826 | 0.107757 | 0.129727 |
| 5 | % Change in hours worked nationally | natx1hours_io | 0.013483 | 0.026942 | 0.040254 | 0.053944 | 0.06781 | 0.081864 | 0.096169 |
| 5 | National intermediate input use productivity | natx1inpprod_i | 0.000015 | 0.000235 | 0.000913 | 0.001509 | 0.002161 | 0.002854 | 0.003572 |
| 5 | Aggregate employment (hours)(wage-bill weights) | natx1lab_io | 0.022876 | 0.045888 | 0.069151 | 0.09225 | 0.115516 | 0.138978 | 0.162704 |
| 5 | National GVA labour productivity | natx1labprod_i | 0.000913 | 0.003637 | 0.008096 | 0.013285 | 0.019395 | 0.026331 | 0.03405 |
| 5 | National usage of land | natx1lnd_i | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | National intermediate input use | natx1mmrf_inp_i | 0.014289 | 0.029934 | 0.046215 | 0.063823 | 0.082413 | 0.101934 | 0.122439 |
| 5 | National usage of other costs | natx1oct_i | -0.00377 | -0.00759 | -0.01167 | -0.01512 | -0.01806 | -0.02047 | -0.02229 |
| 5 | National change in gross industry output | natx1tot_i | 0.014289 | 0.030143 | 0.047084 | 0.065285 | 0.084524 | 0.104736 | 0.125954 |
| 5 | Aggregate real investment expenditure | natx2tot_i | 0.026311 | 0.055091 | 0.085644 | 0.117004 | 0.148118 | 0.178919 | 0.209643 |
| 5 | Real household consumption | natx3tot | 0.01334 | 0.028202 | 0.044687 | 0.062393 | 0.0813 | 0.101331 | 0.122514 |
| 5 | Export volumes | natx4tot | 0.005068 | 0.011689 | 0.019698 | 0.028391 | 0.038649 | 0.050525 | 0.064239 |
| 5 | Aggregate state plus federal Other demand | natx56tot | 0.013152 | 0.027886 | 0.044263 | 0.061791 | 0.080482 | 0.100242 | 0.121071 |
| 5 | Aggregate real state government demands | natx5tot | 0.013205 | 0.02797 | 0.044358 | 0.061926 | 0.080673 | 0.10051 | 0.121445 |
| 5 | Aggregate real federal government demands | natx6tot | 0.013067 | 0.027752 | 0.044104 | 0.061574 | 0.080184 | 0.099839 | 0.120518 |
| 5 | GDP deflator from the expenditures side | p0gdpexp | -0.00859 | -0.01672 | -0.02436 | -0.03225 | -0.04018 | -0.04821 | -0.05654 |
| 5 | Price of GDP at factor cost | p0gdpfc | -0.00952 | -0.01862 | -0.02725 | -0.03619 | -0.0452 | -0.05436 | -0.0639 |
| 5 | GDP deflator from the income side | p0gdpinc | -0.00859 | -0.01672 | -0.02436 | -0.03225 | -0.04018 | -0.04821 | -0.05653 |
| 5 | Price index for NEM electricity | p8tot | 0.002119 | 0.005187 | 0.007128 | 0.009465 | 0.012003 | 0.014811 | 0.017675 |
| 5 | Exchange rate - domestic units per unit of foreign | phi | 0.003667 | 0.008872 | 0.014756 | 0.022942 | 0.032703 | 0.043893 | 0.056562 |
| 5 | National net overseas migration in projection period ( .. (change) | projectnom | 0 | -3.1E-05 | -6.1E-05 | -6.1E-05 | -0.00012 | -0.00012 | -0.00012 |
| 5 | General shift in I/K ratio | r_inv_cap_iq | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Foreign competitiveness (real devaluation of the currency) | realdev | 0.012194 | 0.025459 | 0.038962 | 0.055081 | 0.07281 | 0.092072 | 0.113123 |
| 5 | Real post-tax wage rate to consumers, deviation simulation | rwdev | -0.03091 | -0.05754 | -0.08026 | -0.10227 | -0.12302 | -0.14286 | -0.16226 |
| 5 | Real post-tax wage rate, deviation sim., lagged one year | rwdev_l | 0 | -0.03091 | -0.05748 | -0.08025 | -0.10224 | -0.12298 | -0.14281 |
| 5 | Real post-tax wage rate to consumers, forecast simulation | rwfor | -0.03091 | -0.05754 | -0.08026 | -0.10227 | -0.12302 | -0.14286 | -0.16226 |
| 5 | Real post-tax wage rate, forecast sim., lagged one year | rwfor_l | 0 | -0.03139 | -0.05799 | -0.08082 | -0.10266 | -0.12338 | -0.14319 |
| 5 | Nominal GDP from expenditure side | w0gdpexp | 0.006036 | 0.014293 | 0.024577 | 0.035659 | 0.047767 | 0.060748 | 0.074421 |
| 5 | Nominal GDP at factor cost | w0gdpfc | 0.004981 | 0.012187 | 0.021454 | 0.031453 | 0.042472 | 0.05436 | 0.06691 |
| 5 | Nominal GDP from income side | w0gdpinc | 0.006036 | 0.014293 | 0.024578 | 0.03566 | 0.047767 | 0.06075 | 0.074423 |
| 5 | Total national federal sales tax (not GST) on 1, 2, 3 an .. | wnattaxf | 0.017896 | 0.037341 | 0.058019 | 0.080838 | 0.104896 | 0.13011 | 0.15658 |
| 5 | Real GDP from the expenditure side | x0gdpexp | 0.014502 | 0.03076 | 0.04855 | 0.067503 | 0.087516 | 0.108507 | 0.130503 |
| 5 | Real GDP at factor cost | x0gdpfc | 0.014358 | 0.030514 | 0.048266 | 0.067166 | 0.087169 | 0.108195 | 0.130268 |
| 5 | Real GDP from the income side | x0gdpinc | 0.014502 | 0.03076 | 0.04855 | 0.067503 | 0.087516 | 0.108509 | 0.130504 |
| 5 | Real generation output from the NEM | x8tot | 0.009265 | 0.019526 | 0.030482 | 0.042559 | 0.055583 | 0.0695 | 0.08426 |
| 5 | % Change in emissions for Australia; that is, aggregated .. | xgas_fuq | 0.006354 | 0.01347 | 0.02071 | 0.029228 | 0.038737 | 0.049181 | 0.060561 |
| | % Change in primary energy usage (PJ) aggregated over .. | xprimen_fuq | 0.010309 | 0.021979 | 0.034143 | 0.048409 | 0.064206 | 0.081397 | 0.099965 |
| | % Change in stationary energy use (PJ) aggregated ove .. | xstaten_fuq | 0.009373 | 0.019884 | 0.030816 | 0.043627 | 0.058012 | 0.073905 | 0.091268 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**2059-60**

| | **Life expectancy at birth (age A0) in 2059-60 of R19b (from check file)** | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ex@1 | 1 NSW | 2 VIC | 3 QLD | 4 SA | 5 WA | 6 TAS | 7 NT | 8 ACT | National |
| 1 Male | 89.172852 | 89.408836 | 89.024193 | 89.074242 | 89.291687 | 88.26519 | 94.348541 | 89.752533 | |
| 2 Female | 95.182854 | 94.789917 | 94.806389 | 94.713989 | 95.669853 | 93.002441 | 202.773315 | 95.263184 | |
| Total | | | | | | | | | 92.77411157 |

| | **Population at age A0 in 2059-60 of R19b (from cohort file)** | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| COHORT | 1 NSW | 2 VIC | 3 QLD | 4 SA | 5 WA | 6 TAS | 7 NT | 8 ACT |
| 1 Male | 79.02916 | 58.525127 | 44.635807 | 13.36211 | 29.575006 | 3.384853 | 3.162425 | 4.448982 |
| 2 Female | 74.616592 | 55.523895 | 42.104626 | 12.673914 | 28.111679 | 3.210621 | 3.006934 | 4.172593 |

| ex@1*share of total A0 cohort | 1 NSW | 2 VIC | 3 QLD | 4 SA | 5 WA | 6 TAS | 7 NT | 8 ACT |
|---|---|---|---|---|---|---|---|---|
| 1 Male | 15.335312 | 11.386635 | 8.646971553 | 2.590000045 | 5.746566851 | 0.650132485 | 0.649274007 | 0.868920326 |
| 2 Female | 15.45491873 | 11.4528787 | 8.686403776 | 2.612146182 | 5.852406519 | 0.649764505 | 1.326805584 | 0.864975311 |

**2013-14**

| | **Life expectancy at birth (age A0) in 2013-14 of R19b (from check file)** | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ex@1 | 1 NSW | 2 VIC | 3 QLD | 4 SA | 5 WA | 6 TAS | 7 NT | 8 ACT | |
| 1 Male | 80.827835 | 81.318748 | 80.510139 | 80.727669 | 81.050026 | 79.50325 | 77.60022 | 81.979721 | |
| 2 Female | 85.020241 | 85.213516 | 84.809853 | 84.872498 | 85.463463 | 83.346687 | 82.573486 | 85.657951 | |
| Total | | | | | | | | | 82.86810849 |

| | **Population at age A0 in 2013-14 of R19b (from cohort file)** | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| COHORT | 1 NSW | 2 VIC | 3 QLD | 4 SA | 5 WA | 6 TAS | 7 NT | 8 ACT |
| 1 Male | 50.831253 | 39.46698 | 34.009224 | 10.99904 | 18.755926 | 3.374295 | 2.171657 | 2.677109 |
| 2 Female | 47.887344 | 37.377419 | 32.021454 | 10.310904 | 17.834824 | 3.274266 | 2.124679 | 2.533292 |

| ex@1*share of total A0 cohort | **1 NSW** | 2 VIC | 3 QLD | 4 SA | 5 WA | 6 TAS | 7 NT | 8 ACT |
|---|---|---|---|---|---|---|---|---|
| 1 Male | 13.01626636 | 10.16761856 | 8.674450337 | 2.813013781 | 4.815998411 | 0.84988976 | 0.533886391 | 0.695291878 |
| 2 Female | 12.89845663 | 10.09049473 | 8.603635927 | 2.772415983 | 4.828852951 | 0.864563638 | 0.555812885 | 0.687460262 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

| | 2013-14 | | Without NOM | | Age profile sensitivity | | 0.3% NOM | | 0.6% NOM | | 1.0% NOM | | 100k NOM | | 200k NOM | | 250k NOM | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Age | Male profile in 2013-14 | Female profile in 2013-14 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 | Male profile without NOM in 2059-60 | Female profile without NOM in 2059-60 |
| 0 | 162.285492 | 153.364182 | 0 | 136.997955 | 129.591431 | 0 | 180.05455 | 170.326218 | 0 | 189.990921 | 179.75383 | 0 | 236.123474 | 223.420853 | 0 | 312.422394 | 295.639679 | 0 |
| 1 | 158.448181 | 149.949677 | 0.013346888 | 138.195267 | 130.717453 | 0.009958896 | 181.076157 | 171.283752 | 0.009865723 | 190.592987 | 180.309799 | 0.010865725 | 235.518219 | 222.829071 | 0.011467226 | 309.465515 | 292.814392 | 0.012186213 |
| 2 | 155.183044 | 147.086639 | 0.026163344 | 139.440338 | 131.876099 | 0.02009583 | 182.69931 | 172.79422 | 0.019906922 | 191.486893 | 181.128036 | 0.021831765 | 235.782181 | 223.042496 | 0.022958339 | 308.350403 | 291.708252 | 0.024282539 |
| 3 | 155.910812 | 147.732224 | 0.039423324 | 140.681778 | 133.037369 | 0.03041069 | 184.324127 | 174.314011 | 0.03012452 | 192.133347 | 181.719833 | 0.032856472 | 235.941345 | 223.167923 | 0.034458869 | 307.590454 | 290.954742 | 0.036331941 |
| 4 | 156.449707 | 146.53894 | 0.052104924 | 141.891068 | 134.166748 | 0.040894027 | 185.91803 | 175.802139 | 0.040511202 | 192.701859 | 182.236023 | 0.043935737 | 235.94487 | 223.144104 | 0.045943128 | 306.606964 | 289.988556 | 0.048284793 |
| 5 | 153.21489 | 145.803345 | 0.064704777 | 143.037872 | 135.231705 | 0.051527084 | 187.442978 | 177.218185 | 0.051050727 | 193.15538 | 182.638412 | 0.05504504 | 235.877136 | 223.047104 | 0.057408303 | 305.549194 | 288.944763 | 0.060143382 |
| 6 | 151.506821 | 143.206604 | 0.076527907 | 144.081818 | 136.214966 | 0.062282954 | 188.847183 | 178.540237 | 0.061718867 | 193.456467 | 182.910126 | 0.066154732 | 235.698029 | 222.859268 | 0.068834882 | 304.44281 | 287.872314 | 0.071907547 |
| 7 | 149.816711 | 142.231827 | 0.088475238 | 145.000641 | 137.084641 | 0.073127092 | 190.10289 | 179.728302 | 0.072484307 | 193.592453 | 183.026016 | 0.077232173 | 235.38121 | 222.534271 | 0.08019496 | 303.243896 | 286.69455 | 0.083555518 |
| 8 | 145.940048 | 137.692474 | 0.098200721 | 145.770996 | 137.814819 | 0.084018385 | 191.18103 | 180.749619 | 0.08330947 | 193.557419 | 182.987366 | 0.088248071 | 234.913681 | 222.073151 | 0.091465515 | 301.9216 | 285.400909 | 0.095068585 |
| 9 | 143.756714 | 135.879044 | 0.108919059 | 146.371109 | 138.383698 | 0.094910314 | 192.052841 | 181.575439 | 0.094150941 | 193.362503 | 182.7966 | 0.099177392 | 234.312576 | 221.488876 | 0.102631795 | 300.499969 | 284.021881 | 0.106442155 |
| 10 | 141.743454 | 134.95076 | 0.119748131 | 146.786987 | 138.774689 | 0.10575472 | 192.697418 | 182.181915 | 0.104962439 | 192.995621 | 182.435883 | 0.10998395 | 233.563614 | 220.754807 | 0.113664293 | 298.966949 | 282.526123 | 0.117656234 |
| 11 | 141.527969 | 134.85321 | 0.13157286 | 147.012833 | 138.980209 | 0.116505919 | 193.103699 | 182.555283 | 0.115698806 | 192.426041 | 181.871826 | 0.12061732 | 232.596283 | 219.795975 | 0.124500633 | 297.198608 | 280.779694 | 0.128639582 |
| 12 | 143.715652 | 136.34819 | 0.145447732 | 147.042953 | 139.000748 | 0.127119879 | 193.260574 | 182.692978 | 0.126315851 | 191.683746 | 181.131699 | 0.13106108 | 231.423767 | 219.619263 | 0.135115578 | 295.169037 | 278.743988 | 0.139347033 |
| 13 | 143.675095 | 137.102356 | 0.157969864 | 146.878143 | 138.840958 | 0.137556927 | 193.165588 | 182.597488 | 0.13677284 | 190.833557 | 180.297028 | 0.141341175 | 230.15773 | 217.355209 | 0.145550151 | 293.051788 | 276.612885 | 0.14984182 |
| 14 | 144.246185 | 137.226929 | 0.17054289 | 146.543533 | 138.508072 | 0.147792149 | 192.844757 | 182.273026 | 0.147040884 | 189.88768 | 179.359161 | 0.151440984 | 228.830139 | 216.021606 | 0.155814204 | 290.933838 | 274.468658 | 0.160160773 |
| 15 | 144.768951 | 136.903503 | 0.182853931 | 146.055176 | 138.034164 | 0.157814184 | 192.314636 | 181.755524 | 0.157103818 | 188.868652 | 178.354965 | 0.161369132 | 227.443298 | 214.63652 | 0.165903542 | 288.800781 | 272.319824 | 0.170301265 |
| 16 | 146.60463 | 139.317383 | 0.197986802 | 145.43338 | 137.449631 | 0.167620328 | 191.599365 | 181.08255 | 0.166955495 | 188.369949 | 177.863495 | 0.171662954 | 226.960022 | 214.128784 | 0.176567078 | 288.122925 | 271.574463 | 0.181193937 |
| 17 | 149.196335 | 140.895203 | 0.213428615 | 144.711197 | 136.770981 | 0.177214667 | 190.740097 | 180.275391 | 0.176597022 | 188.208267 | 177.691086 | 0.182225505 | 227.439691 | 214.53035 | 0.187976048 | 289.468201 | 272.74527 | 0.193384013 |
| 18 | 152.069534 | 145.383041 | 0.23327555 | 143.92066 | 136.023865 | 0.186618189 | 189.784698 | 179.365189 | 0.186044853 | 187.951523 | 177.419998 | 0.192866318 | 227.973709 | 214.980499 | 0.199478919 | 291.392639 | 274.456177 | 0.206083544 |
| 19 | 154.50296 | 145.920258 | 0.247033447 | 143.116074 | 135.258392 | 0.195876726 | 188.778442 | 178.414719 | 0.195339738 | 187.821793 | 177.277069 | 0.203218237 | 228.564392 | 215.492538 | 0.211084315 | 293.33609 | 276.201782 | 0.218950836 |
| 20 | 155.702301 | 147.362976 | 0.262322076 | 142.328308 | 134.524399 | 0.205058893 | 187.785492 | 177.489456 | 0.204546616 | 187.817307 | 177.261322 | 0.213902079 | 229.29863 | 216.148743 | 0.222889755 | 295.414764 | 278.084656 | 0.232077682 |
| 21 | 158.713501 | 150.65416 | 0.281166046 | 141.609314 | 133.858643 | 0.2142349 | 186.868637 | 176.640656 | 0.213735779 | 188.251328 | 177.796677 | 0.225193545 | 230.643021 | 217.604416 | 0.235505373 | 298.370483 | 281.138641 | 0.246235106 |
| 22 | 165.374252 | 157.983459 | 0.307875101 | 140.990128 | 133.289474 | 0.223468354 | 186.072433 | 175.909119 | 0.222972618 | 189.064972 | 178.75441 | 0.237058695 | 232.65535 | 219.886246 | 0.249083463 | 302.49939 | 285.718994 | 0.261837396 |
| 23 | 173.019226 | 164.385864 | 0.335852148 | 140.512207 | 132.851303 | 0.23284558 | 185.451065 | 175.33989 | 0.23234102 | 190.079865 | 179.858994 | 0.249262179 | 234.956253 | 222.412369 | 0.263183048 | 307.192108 | 290.883911 | 0.278326542 |
| 24 | 173.563766 | 165.627121 | 0.352309279 | 140.214813 | 132.586151 | 0.242469424 | 185.056992 | 174.988235 | 0.241941693 | 191.376251 | 181.27179 | 0.262006459 | 237.504288 | 224.135046 | 0.277834256 | 312.135193 | 296.313171 | 0.295464541 |
| 25 | 174.078888 | 166.312042 | 0.368287223 | 140.139221 | 132.524506 | 0.252445256 | 184.945053 | 174.895966 | 0.251879656 | 192.969376 | 182.966843 | 0.275329519 | 240.345993 | 228.311188 | 0.293129141 | 317.360901 | 302.070892 | 0.313331386 |
| 26 | 176.492493 | 168.716553 | 0.38844021 | 140.315659 | 132.702393 | 0.262884239 | 185.155334 | 175.10965 | 0.262263478 | 194.330887 | 184.753738 | 0.288740775 | 242.600922 | 231.379944 | 0.308317282 | 321.517731 | 307.640472 | 0.330981416 |
| 27 | 178.008728 | 170.910568 | 0.407715682 | 140.759323 | 133.134766 | 0.273871135 | 185.709259 | 175.650528 | 0.273178176 | 195.661224 | 186.747742 | 0.302475657 | 244.242096 | 234.467865 | 0.323370158 | 324.095184 | 312.915802 | 0.348001475 |
| 28 | 177.207809 | 173.060867 | 0.424451425 | 141.474747 | 133.835968 | 0.285483481 | 186.61409 | 176.537827 | 0.284700866 | 197.320572 | 188.986801 | 0.316876204 | 246.026688 | 237.732773 | 0.338884116 | 326.300537 | 318.190674 | 0.365128245 |
| 29 | 175.146606 | 172.509705 | 0.436331714 | 142.469922 | 134.808685 | 0.297783138 | 187.870987 | 177.778244 | 0.2968965 | 199.129974 | 191.404816 | 0.331784677 | 247.962189 | 241.122528 | 0.354850809 | 328.600586 | 323.489929 | 0.382627588 |
| 30 | 173.536441 | 173.178177 | 0.452462013 | 143.708145 | 136.033218 | 0.310797688 | 189.470917 | 179.350204 | 0.309798602 | 201.149918 | 194.04422 | 0.347230444 | 250.069321 | 244.706268 | 0.371358381 | 331.042206 | 328.920563 | 0.400600133 |
| 31 | 170.562378 | 169.539383 | 0.456288201 | 145.200439 | 137.490662 | 0.324544063 | 191.394974 | 181.230927 | 0.323427652 | 203.171005 | 196.292267 | 0.36277483 | 252.079498 | 247.553711 | 0.387504456 | 333.238037 | 333.116791 | 0.417962811 |
| 32 | 166.910995 | 166.322861 | 0.461495809 | 146.901459 | 139.143524 | 0.338987864 | 193.600281 | 183.375183 | 0.337757871 | 205.125885 | 198.207428 | 0.378105218 | 253.804947 | 249.4086 | 0.402871006 | 334.797211 | 335.229095 | 0.433822658 |
| 33 | 160.963104 | 160.573257 | 0.459211438 | 148.755569 | 140.950806 | 0.354055895 | 196.017471 | 185.731125 | 0.352723019 | 207.080902 | 200.257736 | 0.393793139 | 255.392334 | 251.159576 | 0.418216928 | 335.918304 | 336.586456 | 0.449034491 |
| 34 | 157.645889 | 157.30954 | 0.463443377 | 150.705307 | 142.85733 | 0.369640488 | 198.571564 | 188.228088 | 0.368220028 | 208.999329 | 202.261551 | 0.409632981 | 256.932739 | 252.933441 | 0.433709398 | 336.907196 | 337.956909 | 0.46426468 |
| 35 | 154.305542 | 154.941071 | 0.46842672 | 152.69986 | 144.811401 | 0.385630425 | 201.168137 | 190.772354 | 0.38408787 | 210.674072 | 204.031082 | 0.425212552 | 258.256653 | 254.486069 | 0.448984408 | 337.703644 | 339.158508 | 0.479334484 |
| 36 | 152.539725 | 154.454346 | 0.480014665 | 154.689941 | 146.755884 | 0.401019715 | 203.743553 | 193.305313 | 0.4002106 | 211.85736 | 205.289124 | 0.439936189 | 258.96472 | 255.35686 | 0.463624273 | 337.6745 | 339.927997 | 0.493200453 |
| 37 | 153.455597 | 154.492325 | 0.493114379 | 156.615372 | 148.655365 | 0.418298914 | 206.248489 | 195.762177 | 0.416468075 | 212.653229 | 206.138031 | 0.453939456 | 259.089294 | 255.591705 | 0.476434903 | 336.645752 | 338.533203 | 0.505464919 |
| 38 | 155.070892 | 156.124817 | 0.511783006 | 158.400681 | 150.409882 | 0.43458585 | 208.578583 | 198.05304 | 0.43264049 | 213.177414 | 206.751358 | 0.467474394 | 258.966827 | 255.59642 | 0.489199574 | 335.238037 | 337.259521 | 0.517064483 |
| 39 | 157.86351 | 159.789169 | 0.536149362 | 159.983536 | 151.961456 | 0.450549449 | 210.650024 | 200.08522 | 0.448506759 | 213.331268 | 206.991638 | 0.480226657 | 258.593506 | 255.354034 | 0.501472485 | 333.698425 | 335.868195 | 0.528358624 |
| 40 | 161.898148 | 164.644623 | 0.56528665 | 161.324493 | 153.268921 | 0.466025258 | 212.406433 | 201.799957 | 0.463894476 | 213.125122 | 206.875809 | 0.492162866 | 257.947632 | 254.834488 | 0.513164465 | 332.008331 | 334.319 | 0.539284598 |
| 41 | 168.317566 | 171.670181 | 0.603275637 | 162.382843 | 154.325256 | 0.480886809 | 213.7939 | 203.182358 | 0.478671532 | 212.368271 | 206.23912 | 0.502793145 | 256.729553 | 253.764847 | 0.523466815 | 329.701996 | 332.164215 | 0.549065892 |
| 42 | 176.280172 | 174.147827 | 0.626079236 | 163.172485 | 155.145523 | 0.495119802 | 214.821579 | 204.247803 | 0.492807875 | 211.183853 | 205.188736 | 0.512356682 | 255.138763 | 252.173462 | 0.532925886 | 326.701874 | 329.278992 | 0.557456342 |
| 43 | 161.998093 | 164.046738 | 0.606756503 | 163.707092 | 155.725204 | 0.508682874 | 215.507553 | 204.992935 | 0.506264383 | 209.761002 | 203.910782 | 0.521102256 | 253.088165 | 250.396698 | 0.541649796 | 323.541534 | 326.18869 | 0.565290808 |
| 44 | 159.228607 | 162.342743 | 0.612348544 | 163.985458 | 156.061981 | 0.52151508 | 215.852097 | 205.415131 | 0.518982563 | 208.044708 | 202.357819 | 0.529006857 | 250.991898 | 248.450089 | 0.549795823 | 320.571259 | 323.287262 | 0.573209689 |
| 45 | 153.701416 | 156.06044 | 0.60326637 | 162.460678 | 154.687668 | 0.528536278 | 214.925964 | 204.634201 | 0.5286268 | 206.065414 | 200.554153 | 0.5360427 | 248.6185 | 246.243011 | 0.557134305 | 317.426178 | 320.233521 | 0.580593116 |
| 46 | 150.588547 | 152.874878 | 0.604133406 | 160.553467 | 152.968811 | 0.534104301 | 213.410049 | 203.315628 | 0.536723372 | 204.345322 | 199.001068 | 0.543543873 | 246.370789 | 244.147537 | 0.564516681 | 314.096069 | 316.981171 | 0.58736863 |
| 47 | 149.855209 | 152.451752 | 0.614914409 | 157.492538 | 150.304977 | 0.535750771 | 209.672073 | 200.062057 | 0.539190727 | 200.595779 | 195.66304 | 0.545601301 | 241.930099 | 240.103592 | 0.568811903 | 308.316925 | 311.519928 | 0.589448207 |
| 48 | 148.615219 | 153.847763 | 0.632471721 | 153.940674 | 147.198715 | 0.535314047 | 205.062698 | 196.032822 | 0.539059096 | 196.467621 | 191.987981 | 0.546237111 | 237.079498 | 235.697983 | 0.567775813 | 302.018188 | 305.596649 | 0.590115955 |
| 49 | 154.908859 | 157.592117 | 0.662698706 | 154.478912 | 147.729187 | 0.548405772 | 205.066589 | 196.105026 | 0.550387665 | 196.459457 | 191.970123 | 0.557579726 | 236.397766 | 234.996063 | 0.577888009 | 299.945618 | 303.434692 | 0.598215432 |
| 50 | 156.240067 | 159.754318 | 0.683782583 | 156.890259 | 146.464096 | 0.554313458 | 203.280502 | 194.696045 | 0.557147132 | 194.269913 | 190.10257 | 0.563016201 | 233.554901 | 232.465637 | 0.58296002 | 295.768433 | 299.501862 | 0.602219223 |
| 51 | 156.082129 | 159.246231 | 0.697312505 | 151.501938 | 145.61557 | 0.561174926 | 201.423859 | 193.514709 | 0.563951997 | 192.226288 | 188.648834 | 0.569051249 | 230.761841 | 230.290802 | 0.588280431 | 291.540558 | 295.878998 | 0.606162374 |
| 52 | 155.178955 | 158.834747 | 0.706676431 | 149.619156 | 142.894211 | 0.563311864 | 199.007965 | 190.224274 | 0.566701763 | 189.73996 | 185.425323 | 0.571510989 | 227.362 | 226.247345 | 0.590131839 | 286.484772 | 290.272186 | 0.60682936 |
| 53 | 149.673889 | 153.815063 | 0.696125303 | 147.734756 | 141.785309 | 0.568269536 | 196.51062 | 188.490173 | 0.571320633 | 187.399017 | 183.93367 | 0.576550892 | 224.048035 | 223.900223 | 0.593973995 | 281.417297 | 286.324341 | 0.608831361 |
| 54 | 147.224167 | 150.89209 | 0.699709647 | 143.731949 | 137.165939 | 0.561748894 | 191.56572 | 182.952316 | 0.566250909 | 183.031372 | 179.008652 | 0.572722696 | 218.684631 | 218.086945 | 0.594081281 | 274.314178 | 278.916382 | 0.604463833 |
| 55 | 143.366898 | 147.670486 | 0.692755738 | 141.352707 | 135.202301 | 0.563305582 | 188.14595 | 179.919189 | 0.566799933 | 180.396255 | 176.843781 | 0.575600832 | 215.00383 | 214.985779 | 0.591676554 | 268.899719 | 274.218994 | 0.60440473 |
| 56 | 140.718231 | 144.067032 | 0.690198805 | 139.051651 | 134.022614 | 0.566328787 | 185.057434 | 178.184464 | 0.569542816 | 178.048584 | 175.688263 | 0.580319182 | 211.521057 | 212.802505 | 0.594495929 | 263.628754 | 270.386414 | 0.605078914 |
| 57 | 139.180344 | 141.561813 | 0.69255003 | 138.509628 | 133.661484 | 0.574535305 | 184.026321 | 177.549576 | 0.577054382 | 177.697861 | 175.62558 | 0.589991705 | 209.922379 | 211.592728 | 0.601106896 | 260.137085 | 267.418915 | 0.608434485 |
| 58 | 134.187408 | 138.030426 | 0.68330285 | 140.388718 | 134.978989 | 0.591481056 | 186.074524 | 178.993164 | 0.592848608 | 179.937103 | 177.413177 | 0.607184559 | 210.824265 | 212.13205 | 0.61374394 | 259.079803 | 266.1203 | 0.616344032 |
| 59 | 129.884903 | 133.895218 | 0.673538987 | 140.065704 | 135.538635 | 0.602196047 | 185.99942 | 179.846893 | 0.604356378 | 180.149078 | 178.626724 | 0.620117167 | 209.609238 | 211.992844 | 0.622326749 | 255.875366 | 264.094086 | 0.620726433 |
| 60 | 124.360818 | 129.464973 | 0.661267686 | 139.520828 | 135.436981 | 0.612767886 | 186.251129 | 179.854172 | 0.61534479 | 181.144196 | 179.416168 | 0.633763389 | 209.065552 | 213.312805 | 0.631037704 | 253.127502 | 263.11902 | 0.624518621 |
| 61 | 124.797737 | 127.495026 | 0.6660457 | 141.534103 | 136.920624 | 0.626789628 | 187.692535 | 180.382187 | 0.62864902 | 182.337311 | 180.043762 | 0.647580765 | 208.681412 | 210.37851 | 0.643942887 | 250.367523 | 258.094896 | 0.625210564 |
| 62 | 122.991264 | 125.875336 | 0.667770099 | 143.79274 | 138.848297 | 0.648973174 | 190.494141 | 183.829453 | 0.649802394 | 183.739731 | 182.416458 | 0.665053629 | 208.523071 | 211.121277 | 0.650933732 | 247.890167 | 256.417419 | 0.632641372 |
| 63 | 120.805878 | 123.358917 | 0.665721003 | 145.818146 | 140.050293 | 0.666970457 | 193.206924 | 185.695206 | 0.668359324 | 184.921112 | 183.157776 | 0.679328846 | 208.15976 | 210.194626 | 0.659399458 | 245.245895 | 253.086533 | 0.635228679 |
| 64 | 117.389488 | 119.399246 | 0.655857779 | 150.158249 | 144.213562 | 0.697711741 | 198.560822 | 190.720108 | 0.697566343 | 188.375153 | 186.907394 | 0.703617999 | 210.093628 | 212.251373 | 0.676225861 | 244.947647 | 252.751389 | 0.644491468 |
| 65 | 118.726089 | 119.74736 | 0.670844794 | 150.194214 | 144.47847 | 0.70933775 | 199.328537 | 191.716232 | 0.711675889 | 187.471481 | 186.816101 | 0.71271742 | 207.683365 | 210.423157 | 0.679929695 | 240.270599 | 248.415817 | 0.642708469 |
| 66 | 122.649635 | 123.984131 | 0.704474268 | 151.384171 | 146.288254 | 0.727582725 | 200.748779 | 193.889038 | 0.729264463 | 187.197372 | 187.590897 | 0.724650378 | 205.956055 | 209.456055 | 0.6858792 | 236.185822 | 244.843399 | 0.642370803 |
| 67 | 103.713814 | 104.390289 | 0.603426127 | 154.164581 | 149.693512 | 0.753955039 | 204.141937 | 198.109558 | 0.754596671 | 187.944626 | 189.225647 | 0.740305298 | 205.197783 | 209.372025 | 0.694925548 | 233.147522 | 242.162277 | 0.644350202 |
| 68 | 98.266693 | 100.670738 | 0.585455759 | 159.893723 | 156.335434 | 0.796362242 | 211.20256 | 206.335999 | 0.794964831 | 191.463074 | 193.964737 | 0.767804335 | 207.321793 | 212.453873 | 0.714150726 | 232.998901 | 242.682632 | 0.654478829 |
| 69 | 93.119011 | 95.934113 | 0.564548962 | 166.433701 | 162.12561 | 0.839581205 | 219.694672 | 214.125671 | 0.838110766 | 195.621063 | 197.647888 | 0.794945489 | 210.177719 | 214.577469 | 0.733249023 | 233.664536 | 242.335022 | 0.664547516 |
| 70 | 83.528252 | 86.655937 | 0.515567952 | 166.200943 | 162.857544 | 0.8530431 | 220.543961 | 215.981049 | 0.855558255 | 192.799026 | 196.03833 | 0.797378681 | 206.146652 | 211.497375 | 0.73142201 | 237.677307 | 236.935257 | 0.65805075 |
| 71 | 81.864738 | 84.3769 | 0.510818741 | 164.899261 | 162.602112 | 0.86113514 | 219.06633 | 215.863531 | 0.86461007 | 189.480621 | 193.502655 | 0.796593498 | 201.70224 | 207.593796 | 0.727042163 | 221.491074 | 230.851044 | 0.649824041 |
| 72 | 75.647896 | 78.741493 | 0.481081448 | 165.413406 | 164.044754 | 0.878481465 | 219.429398 | 217.485077 | 0.88078791 | 188.5336 | 192.631256 | 0.803977595 | 199.692764 | 205.465408 | 0.729828485 | 217.812515 | 226.667847 | 0.647523408 |
| 73 | 72.436241 | 75.637428 | 0.46780985 | 165.678452 | 165.316727 | 0.894837892 | 219.782089 | 219.17215 | 0.897190203 | 187.252396 | 191.44342 | 0.809863761 | 197.409271 | 203.125549 | 0.731521083 | 213.938217 | 222.398117 | 0.644487706 |
| 74 | 68.12558 | 72.486984 | 0.450323397 | 163.525696 | 166.372559 | 0.904089813 | 217.323318 | 220.599121 | 0.907342667 | 183.492691 | 189.932678 | 0.809532217 | 192.709351 | 200.570709 | 0.728110606 | 207.710297 | 218.001938 | 0.637409087 |
| 75 | 63.622517 | 68.528076 | 0.428942466 | 160.176514 | 164.915741 | 0.902958362 | 213.085739 | 219.091003 | 0.907538525 | 178.42981 | 185.698135 | 0.800044 | 186.767502 | 195.403946 | 0.717105761 | 200.342331 | 211.239853 | 0.624580224 |
| 76 | 60.227688 | 65.63253 | 0.41397178 | 158.369568 | 163.487946 | 0.905893373 | 210.399384 | 217.201675 | 0.909902335 | 174.997574 | 182.09053 | 0.795037426 | 182.52359 | 190.957764 | 0.710143681 | 194.800293 | 205.45755 | 0.615494025 |
| 77 | 55.594349 | 63.304306 | 0.39621943 | 151.862564 | 157.952179 | 0.883471702 | 202.524689 | 210.5495 | 0.890555929 | 167.068192 | 175.139511 | 0.771932107 | 173.841187 | 183.227737 | 0.687870192 | 184.908325 | 196.466019 | 0.594172568 |
| 78 | 50.415142 | 59.505466 | 0.371058504 | 146.369629 | 153.615997 | 0.866552513 | 195.067612 | 204.606674 | 0.872857254 | 160.203827 | 169.37645 | 0.753103066 | 166.272659 | 176.738419 | 0.669370331 | 176.187164 | 188.767975 | 0.575976129 |
| 79 | 47.215298 | 56.069973 | 0.353129622 | 138.767212 | 146.818314 | 0.835532066 | 185.285294 | 195.96994 | 0.843306254 | 151.174973 | 161.045059 | 0.722580861 | 156.591003 | 167.737381 | 0.641026169 | 165.417358 | 178.628036 | 0.549937377 |
| 80 | 44.135628 | 54.092281 | 0.340089756 | 133.092438 | 141.986679 | 0.814980929 | 177.387024 | 189.205154 | 0.82113692 | 144.087219 | 154.694092 | 0.700232098 | 148.898834 | 160.770004 | 0.619799471 | 156.754013 | 170.654968 | 0.529969619 |
| 81 | 41.308838 | 51.785332 | 0.326344402 | 126.777275 | 137.333542 | 0.792266049 | 169.03154 | 182.930084 | 0.798220261 | 136.649323 | 148.871002 | 0.677517702 | 140.902283 | 154.377441 | 0.598387283 | 147.892853 | 163.376266 | 0.510142439 |
| 82 | 39.809002 | 51.674156 | 0.324656173 | 122.352264 | 134.130676 | 0.778882907 | 162.764725 | 178.366516 | 0.783209167 | 131.342621 | 144.805328 | 0.663367626 | 135.076202 | 149.777695 | 0.584385899 | 141.245438 | 157.923355 | 0.496364302 |
| 83 | 36.802635 | 49.248566 | 0.309103336 | 118.154243 | 131.411255 | 0.767118533 | 157.047195 | 174.584366 | 0.770684035 | 126.214195 | 141.14035 | 0.650076194 | 129.466049 | 145.612305 | 0.57121318 | 134.857376 | 152.940125 | 0.483320827 |
| 84 | 32.849941 | 45.803524 | 0.285934007 | 114.648605 | 129.383545 | 0.759147507 | 152.174515 | 171.677765 | 0.761673174 | 121.733109 | 138.099121 | 0.639397458 | 124.542778 | 142.106323 | 0.560380636 | 129.198395 | 148.648819 | 0.472232346 |
| 85 | 29.475004 | 42.955975 | 0.266447681 | 111.257713 | 128.304047 | 0.754112706 | 147.53569 | 169.960114 | 0.755612843 | 117.338364 | 135.949203 | 0.63071244 | 119.746819 | 139.526993 | 0.551367659 | 123.749458 | 145.360504 | 0.46282744 |
| 86 | 25.625513 | 39.082771 | 0.240839102 | 107.641258 | 126.915894 | 0.747045353 | 142.651749 | 168.019394 | 0.748069213 | 112.879471 | 133.656448 | 0.621122487 | 114.925827 | 136.833054 | 0.541685189 | 118.350967 | 142.02507 | 0.453074753 |
| 87 | 22.215069 | 35.851337 | 0.218631565 | 104.611847 | 126.000114 | 0.74302071 | 138.400818 | 166.555496 | 0.74284687 | 109.140045 | 131.99498 | 0.614579611 | 110.86042 | 134.790497 | 0.534689127 | 113.745972 | 139.356277 | 0.445538928 |
| 88 | 18.546104 | 32.181286 | 0.193194098 | 98.071342 | 120.728409 | 0.71306535 | 130.182007 | 160.112076 | 0.715258901 | 101.854919 | 125.921661 | 0.587205803 | 103.285454 | 128.357574 | 0.509994645 | 105.67897 | 132.319962 | 0.423767922 |
| 89 | 15.126909 | 27.825665 | 0.165442798 | 85.333908 | 106.065254 | 0.630855475 | 114.28653 | 142.14238 | 0.638997867 | 88.387756 | 110.433418 | 0.518383583 | 89.56543 | 112.533058 | 0.450004422 | 91.517342 | 115.92116 | 0.37355168 |
| 90 | 12.226799 | 23.885704 | 0.140659401 | 75.606514 | 96.396133 | 0.573294107 | 100.903244 | 128.444168 | 0.577934697 | 77.982506 | 99.964012 | 0.469170398 | 78.943466 | 101.753105 | 0.406870433 | 80.528 | 104.631889 | 0.337178458 |
| 91 | 9.976543 | 20.406881 | 0.119659386 | 64.712875 | 83.605705 | 0.499846654 | 86.602135 | 111.849625 | 0.505636903 | 66.578934 | 86.556847 | 0.408241047 | 67.354164 | 88.058167 | 0.35382668 | 68.637718 | 90.485298 | 0.2929846 |
| 92 | 7.604945 | 16.68207 | 0.096700926 | 55.288929 | 72.668968 | 0.435968146 | 73.883232 | 97.022041 | 0.440236153 | 56.793427 | 75.161903 | 0.355642262 | 57.408096 | 76.397308 | 0.307981898 | 58.426254 | 78.401718 | 0.254702446 |
| 93 | 5.696371 | 12.75688 | 0.074271895 | 47.230499 | 63.402973 | 0.381038912 | 62.983807 | 84.440475 | 0.383879027 | 48.402985 | 65.456642 | 0.310206793 | 48.881752 | 66.454475 | 0.268356673 | 49.671158 | 68.07785 | 0.22156982 |
| 94 | 3.580542 | 8.783075 | 0.050296998 | 39.893547 | 55.167297 | 0.330924832 | 53.154232 | 73.381073 | 0.333028848 | 40.76701 | 56.820679 | 0.2687333 | 41.132729 | 57.613667 | 0.232227057 | 41.729259 | 58.905922 | 0.191402711 |
| 95 | 2.566461 | 6.883909 | 0.038854478 | 33.600555 | 48.340519 | 0.288287024 | 44.656879 | 64.192802 | 0.289529741 | 34.220226 | 49.650108 | 0.233415975 | 34.493889 | 50.273724 | 0.201473193 | 34.938267 | 51.295113 | 0.165756059 |
| 96 | 1.880973 | 5.370811 | 0.030129003 | 27.134567 | 41.984104 | 0.245734679 | 36.172695 | 55.851704 | 0.24735269 | 27.579779 | 43.03582 | 0.198595992 | 27.780149 | 43.52573 | 0.171261712 | 28.107836 | 44.335007 | 0.140713938 |
| 97 | 1.29055 | 3.969713 | 0.022082481 | 21.239023 | 36.196098 | 0.206323698 | 28.365477 | 48.290901 | 0.208191237 | 21.568405 | 37.058044 | 0.166595752 | 21.710848 | 37.445362 | 0.143560772 | 21.944811 | 38.089161 | 0.117825478 |
| 98 | 0.82724 | 3.006654 | 0.016260535 | 16.069483 | 31.731199 | 0.173484231 | 21.514095 | 42.350117 | 0.175237097 | 16.30382 | 32.439175 | 0.139938394 | 16.402441 | 32.749161 | 0.120511214 | 16.564894 | 33.267372 | 0.098811413 |
| 99 | 0.535202 | 2.040078 | 0.011033881 | 11.601087 | 27.524796 | 0.143449548 | 15.6084 | 36.908894 | 0.145572704 | 11.762262 | 28.113623 | 0.115649598 | 11.828849 | 28.366095 | 0.099556663 | 11.938905 | 28.790287 | 0.081585201 |
| 100 | 0.784087 | 3.556022 | 0.018783188 | 28.175678 | 208.660995 | 0.87709935 | 37.977345 | 280.503693 | 0.891714842 | 28.491158 | 211.532578 | 0.703157786 | 28.612871 | 212.78862 | 0.603953717 | 28.819149 | 214.902466 | 0.493133431 |
| **Weighted ave** | | | **37.89999462** | | **46.64962143** | | **46.77652541** | | **44.63617917** | | **43.12535556** | | **41.41718293** | | **45** | | **43.20824915** | | **42.68732851** |
| Proportion aged 65+ | 14.5 | | 30.8 | | 31.0 | | 27.2 | | 24.4 | | 21.3 | | 27.0 | | 24.4 | | 23.4 | |
| Age dependency ratio | 33.4 | | 46.3 | | 46.4 | | 43.6 | | 41.5 | | 39.1 | | 43.4 | | 41.4 | | 40.6 | |
| Check pop total | 23,106 | | 27,002 | | 35,716 | | 34,135 | | 39,970 | | 49,423 | | 34,647 | | 40,378 | | 43,318 | |
| Age 15-64 | 15628 | | 14782 | | 19545 | | 19616 | | 23806 | | 30583 | | 19989 | | 24078 | | 26166 | |
| Age 65+ | 3103 | | 8026 | | 10667 | | 8912 | | 9332 | | 10018 | | 8959 | | 9431 | | 9689 | |
| Dependence Ratio | **0.20** | | **0.54** | | **0.55** | | **0.45** | | **0.39** | | **0.33** | | **0.45** | | **0.39** | | **0.37** | |
| NOM | | | | | 212 | | | | 236.232849 | | | | | | | | | |
| NOM% of pop | | | | | 0.6% | | | | 0.6% | | | | | | | | | |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**Change in Gov health/etc spend from NOM0.6 to zero NOM**
**Sources: R03b-N11r-N11p in FinalReport\NOM0.6**

| | | | 1 yr_2013_2014 | 2 yr_2014_2015 | 3 yr_2015_2016 | 4 yr_2016_2017 | 5 yr_2017_2018 | 6 yr_2018_2019 | 7 yr_2019_2020 | 8 yr_2020_2021 | 9 yr_2021_2022 | 10 yr_2022_2023 | 11 yr_2023_2024 | 12 yr_2024_2025 | 13 yr_2025_2026 | 14 yr_2026_2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| $ diff of zero from 0.6 | V56TAB | 1 Ageing | 0 | 1203.347657 | 1957.189942 | 2390.776366 | 2568.017579 | 2704.563964 | 2724.457519 | 2614.995605 | 2421.296878 | 2146.481445 | 1750.378907 | 1247.928709 | 626.626951 | -49.263183 |
| $ diff of zero from 0.6 | V56TAB | Health & aged care | 0 | 1190.507814 | 2057.595704 | 2718.17871 | 3218.501953 | 3693.540039 | 4105.449218 | 4468.938476 | 4813.266604 | 5149.561523 | 5448.250002 | 5740.562499 | 6019.466795 | 6355.187501 |
| $ diff of zero from 0.6 | V56TAB | 2 NonAgeing | 0 | 117.964843 | -196.822755 | -870.190429 | -1851.423829 | -2981.173339 | -4287.504394 | -5757.72998 | -7358.062503 | -9099.15332 | -10976.59766 | -12983.78808 | -15112.5332 | -17353.87744 |
| $ diff of zero from 0.6 | V56TAB | Total | 0 | 1321.3125 | 1760.367187 | 1520.585937 | 716.59375 | -276.609375 | -1563.046875 | -3142.734375 | -4936.765625 | -6952.671875 | -9226.21875 | -11735.85938 | -14485.90625 | -17403.14063 |
| % diff of zero NOM from 0.6 | V56TAB | 1 Ageing | 0 | 0.80224017 | 1.250631451 | 1.468411081 | 1.508411466 | 1.510859579 | 1.447989144 | 1.322161679 | 1.164737266 | 0.981329498 | 0.761226857 | 0.516031203 | 0.246299043 | -0.018401266 |
| % diff of zero NOM from 0.6 | V56TAB | Health & aged care | 0 | 1.233094004 | 2.037683536 | 2.583591218 | 2.926562588 | 3.193205603 | 3.375576795 | 3.493765959 | 3.5783163 | 3.635333327 | 3.65723113 | 3.661264063 | 3.645266063 | 3.652630307 |
| % diff of zero NOM from 0.6 | V56TAB | 2 NonAgeing | 0 | 0.071333762 | -0.115411886 | -0.495187221 | -1.01649835 | -1.576526432 | -2.185213807 | -2.82978748 | -3.49164388 | -4.170902014 | -4.862174787 | -5.55963775 | -6.257571319 | -6.95036238 |
| % diff of zero NOM from 0.6 | V56TAB | Total | 0 | 0.418973872 | 0.538280062 | 0.449155374 | 0.203355981 | -0.075143972 | -0.40666241 | -0.783235066 | -1.179303665 | -1.591401352 | -2.024640154 | -2.468791406 | -2.920986744 | -3.363580059 |
| ppt diff of zero NOM from 0.6Nom | V56 shr of GDP | 1 Ageing | 0 | 0.123000768 | 0.223564746 | 0.31430639 | 0.39996657 | 0.485343738 | 0.569384924 | 0.651757592 | 0.737149312 | 0.824964319 | 0.912238271 | 1.000691034 | 1.089507635 | 1.184443438 |
| ppt diff of zero NOM from 0.6Nom | V56 shr of GDP | Health & aged care | 0 | 0.104606662 | 0.191965254 | 0.272581055 | 0.349569471 | 0.425050201 | 0.499551921 | 0.574185637 | 0.652233452 | 0.733611047 | 0.815779599 | 0.901246114 | 0.989497938 | 1.085584261 |
| ppt diff of zero NOM from 0.6Nom | V56 shr of GDP | 2 NonAgeing | 0 | 0.061692337 | 0.103765022 | 0.134902985 | 0.158983936 | 0.178364345 | 0.193882329 | 0.206173232 | 0.217548207 | 0.226770183 | 0.234219202 | 0.240016869 | 0.244076364 | 0.248878005 |
| ppt diff of zero NOM from 0.6Nom | V56 shr of GDP | Total | 0 | 0.184693105 | 0.327329768 | 0.449209375 | 0.558950507 | 0.663708083 | 0.763267253 | 0.857930824 | 0.954697519 | 1.051734502 | 1.146457474 | 1.240707903 | 1.333583999 | 1.433321443 |
| NOM0.6 | V5TAB | 1 Ageing | 102683.6768 | 107261.1787 | 111919.625 | 116419.1924 | 121626.9111 | 127846.6895 | 134331.0479 | 141149.0098 | 148288.4463 | 155944.377 | 163847.3281 | 172224.7734 | 181080.5352 | 190427.7148 |
| NOM0.6 | V5TAB | Health & aged care | 66122.55078 | 69240.60156 | 72419.08203 | 75435.32031 | 78774.90234 | 82821.87109 | 87049.17578 | 91511.21484 | 96184.07031 | 101231.0078 | 106397.6875 | 111913.7422 | 117787.3164 | 124017.1758 |
| NOM0.6 | V5TAB | 2 NonAgeing | 83883.72949 | 86653.99316 | 89357.9375 | 92058.22949 | 95299.18262 | 98837.57617 | 102446.4834 | 106130.6309 | 109808.71 | 113562.248 | 117402.1719 | 121331.8828 | 125351.4023 | 129468.9414 |
| NOM0.6 | V6TAB | 1 Ageing | 40951.72461 | 42737.25098 | 44576.51465 | 46394.64063 | 48619.5791 | 51161.60498 | 53823.50635 | 56632.82324 | 59595.07813 | 62787.60352 | 66094.49414 | 69607.25195 | 73336.59278 | 77288.55371 |
| NOM0.6 | V6TAB | Health & aged care | 26088.20313 | 27305.79395 | 28558.11426 | 29773.99805 | 31200.60156 | 32846.84863 | 34572.97852 | 36400.57227 | 38327.97949 | 40422.06934 | 42574.30273 | 44878.07617 | 47343.75195 | 49972.16797 |
| NOM0.6 | V6TAB | 2 NonAgeing | 76193.83008 | 78716.28809 | 81181.47754 | 83671.35156 | 86838.2334 | 90260.00439 | 93758.7749 | 97338.00488 | 100924.7656 | 104595.6777 | 108352.7246 | 112204.7012 | 116156.5635 | 120214.1182 |
| NOM0.6 | V56TAB | 1 Ageing | 143635.4014 | 149998.4297 | 156496.1396 | 162813.833 | 170246.4902 | 179008.2944 | 188154.5542 | 197781.833 | 207883.5244 | 218731.9805 | 229941.8223 | 241832.0254 | 254417.1279 | 267716.2686 |
| NOM0.6 | V56TAB | Education | 51424.64746 | 53452.03418 | 55518.94336 | 57604.51465 | 60270.98633 | 63339.57471 | 66532.3999 | 69870.0459 | 73371.47461 | 77078.90332 | 80969.83203 | 85040.20703 | 89286.05957 | 93726.92481 |
| NOM0.6 | V56TAB | Health & aged care | 92210.75391 | 96546.39551 | 100977.1963 | 105209.3184 | 109975.5039 | 115668.7197 | 121622.1543 | 127911.7871 | 134512.0498 | 141653.0771 | 148971.9902 | 156791.8184 | 165131.0684 | 173989.3438 |
| NOM0.6 | V56TAB | Resid care | 35807.50684 | 37420.44824 | 39113.60449 | 40707.53125 | 42452.49024 | 44594.42285 | 46834.01953 | 49232.05469 | 51772.88965 | 54568.73145 | 57411.97461 | 60524.92578 | 63917.64649 | 67578.81055 |
| NOM0.6 | V56TAB | 2 NonAgeing | 160077.5596 | 165370.2813 | 170539.415 | 175729.5811 | 182137.416 | 189097.5806 | 196205.2583 | 203468.6357 | 210733.4756 | 218157.9258 | 225754.8965 | 233536.584 | 241507.9658 | 249683.0596 |
| NOM0.6 | V56TAB | Total | 303712.9609 | 315368.7109 | 327035.5547 | 338543.4141 | 352383.9063 | 368105.875 | 384359.8125 | 401250.4688 | 418617 | 436889.9063 | 455696.7188 | 475368.6094 | 495925.0938 | 517399.3281 |
| NOM0.6 | V56 shr of GDP | 1 Ageing | 9.032712961 | 9.123167298 | 9.289273764 | 9.46867511 | 9.705485336 | 9.92079977 | 10.13770794 | 10.36269057 | 10.61564715 | 10.88766577 | 11.158807 | 11.44287467 | 11.74031416 | 12.05021707 |
| | | Education | | | | | | | | | | | | | | |
| NOM0.6 | V56 shr of GDP | Health & aged care | 5.798802134 | 5.872120929 | 5.993788872 | 6.118600832 | 6.269530955 | 6.410463893 | 6.552963254 | 6.701880806 | 6.868906337 | 7.05096418 | 7.229435997 | 7.418988959 | 7.620126193 | 7.831460419 |
| NOM0.6 | V56 shr of GDP | 2 NonAgeing | 10.06670106 | 10.05811024 | 10.12285234 | 10.21980921 | 10.38336836 | 10.47995703 | 10.57147734 | 10.66064806 | 10.76118093 | 10.85909146 | 10.9556204 | 11.05035554 | 11.14460891 | 11.2385216 |
| NOM0.6 | V56 shr of GDP | Total | 19.09941402 | 19.18127754 | 19.41212611 | 19.68848432 | 20.0888537 | 20.4007568 | 20.70918528 | 21.02333863 | 21.37682808 | 21.74675723 | 22.1144274 | 22.4932302 | 22.88492308 | 23.28873868 |

| | | | 1 yr_2013_2014 | 2 yr_2014_2015 | 3 yr_2015_2016 | 4 yr_2016_2017 | 5 yr_2017_2018 | 6 yr_2018_2019 | 7 yr_2019_2020 | 8 yr_2020_2021 | 9 yr_2021_2022 | 10 yr_2022_2023 | 11 yr_2023_2024 | 12 yr_2024_2025 | 13 yr_2025_2026 | 14 yr_2026_2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Zero NOM | V5TAB | 1 Ageing | 102683.6768 | 108083.5742 | 113250.9268 | 118034.8447 | 123344.3906 | 129630.7129 | 136094.3857 | 142794.4248 | 149748.376 | 157153.7344 | 164713.6816 | 172665.4375 | 181002.5762 | 189779.4121 |
| Zero NOM | V5TAB | Health & aged care | 66122.55078 | 70072.18359 | 73854.67774 | 77329.05859 | 81011.01758 | 85379.10156 | 89879.74219 | 94577.54688 | 99467.71875 | 104721.4609 | 110064.2695 | 115747.2031 | 121772.2344 | 128185.0938 |
| Zero NOM | V5TAB | 2 NonAgeing | 83883.72949 | 86690.42578 | 89219.19824 | 91564.59277 | 94293.60938 | 97242.41211 | 100167.4736 | 103080.9346 | 105918.5303 | 108758.1094 | 111613.2871 | 114490.4375 | 117393.5488 | 120333.9004 |
| Zero NOM | V6TAB | 1 Ageing | 40951.72461 | 43118.20313 | 45202.40283 | 47169.76465 | 49470.11719 | 52082.14551 | 54784.62598 | 57602.40381 | 60556.44531 | 63724.72754 | 66978.51953 | 70414.5166 | 74041.17871 | 77887.59326 |
| Zero NOM | V6TAB | Health & aged care | 26088.20313 | 27664.71973 | 29180.11426 | 30598.43848 | 32182.98828 | 33983.1582 | 35847.86133 | 37803.17871 | 39857.59766 | 42081.17774 | 44355.9707 | 46785.17773 | 49378.30078 | 52159.4375 |
| Zero NOM | V6TAB | 2 NonAgeing | 76193.83008 | 78797.82031 | 81123.39404 | 83294.79785 | 85992.38281 | 88873.99512 | 91750.28027 | 94629.97119 | 97456.88281 | 100300.6631 | 103165.0117 | 106062.3584 | 109001.8838 | 111995.2817 |
| Zero NOM | V56TAB | 1 Ageing | 143635.4014 | 151201.7773 | 158453.3296 | 165204.6094 | 172814.5078 | 181712.8584 | 190879.0117 | 200396.8286 | 210304.8213 | 220878.4619 | 231692.2012 | 243079.9541 | 255043.7549 | 267667.0054 |
| | | Educt | 51424.64746 | 53464.87402 | 55418.5376 | 57277.11231 | 59620.50195 | 62350.59863 | 65151.4082 | 68016.10303 | 70979.50488 | 74075.82324 | 77271.96094 | 80547.57324 | 83893.21973 | 87322.47412 |
| Zero NOM | V56TAB | Health & aged care | 92210.75391 | 97736.90332 | 103034.792 | 107927.4971 | 113194.0059 | 119362.2598 | 125727.6035 | 132380.7256 | 139325.3164 | 146802.6387 | 154420.2402 | 162532.3809 | 171150.5352 | 180344.5313 |
| | | Resid care | 35807.50684 | 38074.9541 | 40306.61035 | 42367.03809 | 44523.05664 | 47086.57031 | 49736.66406 | 52543.45801 | 55503.50195 | 58738.93555 | 62021.51953 | 65599.08398 | 69479.50391 | 73691.34375 |
| Zero NOM | V56TAB | 2 NonAgeing | 160077.5596 | 165488.2461 | 170342.5923 | 174859.3906 | 180285.9922 | 186116.4072 | 191917.7539 | 197710.9058 | 203375.4131 | 209058.7725 | 214778.2988 | 220552.7959 | 226395.4326 | 232329.1821 |
| Zero NOM | V56TAB | Total | 303712.9609 | 316690.0234 | 328795.9219 | 340064 | 353100.5 | 367829.2656 | 382796.7656 | 398107.7344 | 413680.2344 | 429937.2344 | 446470.5 | 463632.75 | 481439.1875 | 499996.1875 |
| Zero NOM | V56 shr of GDP | 1 Ageing | 9.032712961 | 9.246168066 | 9.51283851 | 9.7829815 | 10.10545191 | 10.40614351 | 10.70709287 | 11.01444817 | 11.35279646 | 11.71263009 | 12.07104527 | 12.4435657 | 12.8298218 | 13.23466051 |
| | | Education | | | | | | | | | | | | | | |
| Zero NOM | V56 shr of GDP | Health & aged care | 5.798802134 | 5.97672759 | 6.185754125 | 6.391181887 | 6.619100426 | 6.835514094 | 7.052515175 | 7.276066443 | 7.521139789 | 7.784575227 | 8.045215596 | 8.320235073 | 8.609624132 | 8.91704468 |
| Zero NOM | V56 shr of GDP | 2 NonAgeing | 10.06670106 | 10.11980258 | 10.22661736 | 10.3547122 | 10.5423523 | 10.65832138 | 10.76535967 | 10.86682129 | 10.97872914 | 11.08586164 | 11.1898396 | 11.29037241 | 11.38868528 | 11.48739961 |
| Zero NOM | V56 shr of GDP | Total | 19.09941402 | 19.36597065 | 19.73945587 | 20.1376937 | 20.6478042 | 21.06446488 | 21.47245253 | 21.88126945 | 22.3315256 | 22.79849173 | 23.26088487 | 23.73393811 | 24.21850707 | 24.72206012 |

Raw data from check file (headers V5TAB and V6TAB and GDPE)

| | | | 1 yr_2013_2014 | 2 yr_2014_2015 | 3 yr_2015_2016 | 4 yr_2016_2017 | 5 yr_2017_2018 | 6 yr_2018_2019 | 7 yr_2019_2020 | 8 yr_2020_2021 | 9 yr_2021_2022 | 10 yr_2022_2023 | 11 yr_2023_2024 | 12 yr_2024_2025 | 13 yr_2025_2026 | 14 yr_2026_2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NOM0.6 | V5TAB | 76 SchoolEdu | 25058.2207 | 26067.5918 | 27095.39258 | 28124.80859 | 29425.12305 | 30935.98633 | 32504.80469 | 34141.0625 | 35854.12109 | 37663.68359 | 39561.05469 | 41543.00781 | 43606.36328 | 45761.24609 |
| NOM0.6 | V5TAB | 77 NonSchoolEdu | 11502.90527 | 11952.98535 | 12405.15039 | 12859.06348 | 13426.88574 | 14088.83203 | 14777.06738 | 15496.73242 | 16250.25488 | 17049.68555 | 17888.58594 | 18768.02344 | 19686.85547 | 20649.29297 |
| NOM0.6 | V5TAB | 78 HealthSrv | 40422.41406 | 42381.70703 | 44346.64063 | 46229.67969 | 48351.08203 | 50877.97266 | 53518.10547 | 56281.83203 | 59160.25391 | 62237.25 | 65404.3125 | 68732.75 | 72226.08594 | 75892.58594 |
| NOM0.6 | V5TAB | 79 ResidCare | 25700.13672 | 26858.89453 | 28072.44141 | 29205.64063 | 30423.82031 | 31943.89844 | 33531.07031 | 35229.38281 | 37023.81641 | 38993.75781 | 40993.375 | 43180.99219 | 45561.23047 | 48124.58984 |
| NOM0.6 | V5TAB | Sum com | 186567.4063 | 193915.1719 | 201277.5625 | 208477.4219 | 216926.0938 | 226684.2656 | 236777.5313 | 247279.6406 | 258097.1563 | 269506.625 | 281249.5 | 293556.6563 | 306431.9375 | 319896.6563 |
| NOM0.6 | V6TAB | 76 SchoolEdu | 10185.97266 | 10578.83398 | 10986.50977 | 11404.25684 | 11959.53516 | 12582.81055 | 13233.63184 | 13915.87598 | 14635.01758 | 15397.35156 | 16198.46387 | 17036.33594 | 17911.15234 | 18826.57422 |
| NOM0.6 | V6TAB | 77 NonSchoolEdu | 4677.548828 | 4852.623047 | 5031.890625 | 5216.385742 | 5459.442383 | 5731.945801 | 6016.895996 | 6316.375 | 6632.081055 | 6968.182617 | 7321.727539 | 7692.839844 | 8081.688477 | 8489.811523 |
| NOM0.6 | V6TAB | 78 HealthSrv | 15980.83301 | 16744.24023 | 17516.95117 | 18272.10742 | 19171.93164 | 20196.32422 | 21270.0293 | 22397.90039 | 23578.90625 | 24847.0957 | 26155.70313 | 27534.14258 | 28987.33594 | 30517.94727 |
| NOM0.6 | V6TAB | 79 ResidCare | 10107.37012 | 10561.55371 | 11041.16309 | 11501.89063 | 12028.66992 | 12650.52441 | 13302.94922 | 14002.67188 | 14749.07324 | 15574.97363 | 16418.59961 | 17343.93359 | 18356.41602 | 19454.2207 |
| NOM0.6 | V6TAB | Sum com | 117145.5547 | 121453.5391 | 125757.9922 | 130065.9922 | 135457.8125 | 141421.6094 | 147582.2813 | 153970.8281 | 160519.8438 | 167383.2813 | 174447.2188 | 181811.9531 | 189493.1563 | 197502.6719 |

| | | | 1 yr_2013_2014 | 2 yr_2014_2015 | 3 yr_2015_2016 | 4 yr_2016_2017 | 5 yr_2017_2018 | 6 yr_2018_2019 | 7 yr_2019_2020 | 8 yr_2020_2021 | 9 yr_2021_2022 | 10 yr_2022_2023 | 11 yr_2023_2024 | 12 yr_2024_2025 | 13 yr_2025_2026 | 14 yr_2026_2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Zero NOM | V5TAB | 76 SchoolEdu | 25058.2207 | 26068.18164 | 27034.08594 | 27946.60938 | 29084.51953 | 30418.20117 | 31781.38477 | 33169.60156 | 34599.58984 | 36087.29688 | 37619.26953 | 39183.99609 | 40775.46875 | 42399.85938 |
| Zero NOM | V5TAB | 77 NonSchoolEdu | 11502.90527 | 11943.20898 | 12362.16309 | 12759.17676 | 13248.85352 | 13833.41016 | 14433.25879 | 15047.27637 | 15681.06738 | 16344.97656 | 17030.14258 | 17734.23828 | 18454.87305 | 19194.45898 |
| Zero NOM | V5TAB | 78 HealthSrv | 40422.41406 | 42750.34375 | 44938.10547 | 46949.32813 | 49124.01563 | 51676.02734 | 54302.52734 | 57017.53125 | 59823.47656 | 62805.26953 | 65848.52344 | 69028.25 | 72344.04688 | 75824.11719 |
| Zero NOM | V5TAB | 79 ResidCare | 25700.13672 | 27321.83984 | 28916.57227 | 30379.73047 | 31887.00195 | 33703.07422 | 35577.21484 | 37560.01563 | 39644.24219 | 41916.19141 | 44215.74609 | 46718.95313 | 49428.1875 | 52360.97656 |
| Zero NOM | V5TAB | Sum com | 186567.4063 | 194774 | 202470.125 | 209599.4375 | 217638 | 226873.125 | 236261.8594 | 245875.3594 | 255666.9063 | 265911.8438 | 276326.9688 | 287155.875 | 298396.125 | 310113.3125 |
| Zero NOM | V6TAB | 76 SchoolEdu | 10185.97266 | 10597.4834 | 10994.60645 | 11377.22852 | 11877.30664 | 12442.3252 | 13024.66797 | 13623.25879 | 14247.28418 | 14901.28223 | 15578.55566 | 16273.80469 | 16986.24219 | 17719.41602 |
| Zero NOM | V6TAB | 77 NonSchoolEdu | 4677.548828 | 4856 | 5027.682129 | 5194.097656 | 5409.822266 | 5656.662109 | 5912.09668 | 6175.966309 | 6451.563477 | 6742.267578 | 7043.993164 | 7355.53418 | 7676.635742 | 8008.739746 |
| Zero NOM | V6TAB | 78 HealthSrv | 15980.83301 | 16911.60547 | 17790.07617 | 18611.13086 | 19546.93359 | 20599.66211 | 21688.41211 | 22819.73633 | 23998.33789 | 25258.43359 | 26550.19727 | 27905.04688 | 29326.98438 | 30829.07031 |
| Zero NOM | V6TAB | 79 ResidCare | 10107.37012 | 10753.11426 | 11390.03809 | 11987.30762 | 12636.05469 | 13383.49609 | 14159.44922 | 14983.44238 | 15859.25977 | 16822.74414 | 17805.77344 | 18880.13086 | 20051.31641 | 21330.36719 |
| Zero NOM | V6TAB | Sum com | 117145.5547 | 121916.0234 | 126325.7969 | 130464.5625 | 135462.5 | 140956.1406 | 146534.9063 | 152232.375 | 158013.3281 | 164025.3906 | 170143.5313 | 176476.875 | 183043.0625 | 189882.875 |

| | | | 1 yr_2013_2014 | 2 yr_2014_2015 | 3 yr_2015_2016 | 4 yr_2016_2017 | 5 yr_2017_2018 | 6 yr_2018_2019 | 7 yr_2019_2020 | 8 yr_2020_2021 | 9 yr_2021_2022 | 10 yr_2022_2023 | 11 yr_2023_2024 | 12 yr_2024_2025 | 13 yr_2025_2026 | 14 yr_2026_2027 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NOM0.6 | | GDPE | 1590169 | 1644148.625 | 1684697.25 | 1719499.625 | 1754126.5 | 1804373.625 | 1855987.125 | 1908595.375 | 1958274.625 | 2008988.75 | 2060630.875 | 2113385.25 | 2167038.5 | 2221671.75 |
| Zero NOM | | GDPE | 1590169 | 1635291.25 | 1665678.75 | 1688693.875 | 1710111.625 | 1746207.5 | 1782734.25 | 1819399.625 | 1852449.5 | 1885814.375 | 1919404.625 | 1953459 | 1987897.875 | 2022469.75 |

| 15 yr_2027_2028 | 16 yr_2028_2029 | 17 yr_2029_2030 | 18 yr_2030_2031 | 19 yr_2031_2032 | 20 yr_2032_2033 | 21 yr_2033_2034 | 22 yr_2034_2035 | 23 yr_2035_2036 | 24 yr_2036_2037 | 25 yr_2037_2038 | 26 yr_2038_2039 | 27 yr_2039_2040 | 28 yr_2040_2041 | 29 yr_2041_2042 | 30 yr_2042_2043 | 31 yr_2043_2044 | 32 yr_2044_2045 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| -727.320312 | -1556.947266 | -2475.908203 | -3493.419922 | -4564.257814 | -5585.687502 | -6861.628906 | -8314.72168 | -9932.175781 | -11691.2998 | -13460.65723 | -15640.03613 | -18168.19141 | -20961.87402 | -23943.83203 | -27155.70606 | -30864.73633 | -35075.97266 |
| 6804.972656 | 7244.585937 | 7736.066407 | 8270.679688 | 8879.576171 | 9677.773436 | 10397.10742 | 11105.95703 | 11803.66016 | 12505.53516 | 13346.82031 | 13971.71094 | 14420.31641 | 14744.19141 | 15005.44531 | 15186.49219 | 15050.66797 | 14587.89063 |
| -19717.67969 | -22230.83398 | -24889.63867 | -27705.73633 | -30652.42969 | -33763.4375 | -37084.85547 | -40612.5127 | -44357.66797 | -48313.48145 | -52490.93652 | -56949.43262 | -61668.99609 | -66651.15723 | -71868.79297 | -77367.04394 | -83199.88867 | -89339.65234 |
| -20445 | -23787.78125 | -27365.54688 | -31199.15625 | -35216.6875 | -39349.125 | -43946.48438 | -48927.23438 | -54289.84375 | -60004.78125 | -65951.59375 | -72589.46875 | -79837.1875 | -87613.03125 | -95812.625 | -104522.75 | -114064.625 | -124415.625 |
| -0.257679668 | -0.523966739 | -0.791321654 | -1.060528342 | -1.316619943 | -1.528111282 | -1.784320702 | -2.05682454 | -2.338706736 | -2.621656623 | -2.872880567 | -3.183640967 | -3.532054363 | -3.895418705 | -4.255335441 | -4.617752761 | -5.028159388 | -5.479680162 |
| 3.701526156 | 3.73691307 | 3.782010236 | 3.831825441 | 3.899220056 | 4.015498773 | 4.088154529 | 4.141850889 | 4.1778523 | 4.202948203 | 4.254695843 | 4.23604318 | 4.165686961 | 4.062603596 | 3.945966451 | 3.813740447 | 3.615711619 | 3.357150931 |
| -7.639617531 | -8.333329154 | -9.028141142 | -9.724702242 | -10.41601714 | -11.10888508 | -11.8151769 | -12.53099052 | -13.25562351 | -13.98550478 | -14.7201392 | -15.47303725 | -16.2362368 | -17.00654366 | -17.77803268 | -18.55634145 | -19.3520339 | -20.15494667 |
| -3.78362176 | -4.2183174 | -4.649480248 | -5.078778389 | -5.494481867 | -5.877735116 | -6.292217134 | -6.717572033 | -7.149802389 | -7.582059182 | -7.992826173 | -8.447329919 | -8.928301835 | -9.420443616 | -9.908909895 | -10.40024905 | -10.92817913 | -11.48408814 |
| 1.290165997 | 1.396105206 | 1.507720805 | 1.624675301 | 1.752083361 | 1.897406106 | 2.041279434 | 2.190013962 | 2.344532357 | 2.507902774 | 2.687647142 | 2.862052045 | 3.035846927 | 3.213645695 | 3.402138089 | 3.598314132 | 3.789777636 | 3.977189478 |
| 1.194027188 | 1.305342934 | 1.424728818 | 1.551535225 | 1.689709941 | 1.847060137 | 2.005335388 | 2.170135211 | 2.341645713 | 2.522006488 | 2.719152725 | 2.912531624 | 3.105695643 | 3.301894605 | 3.506795328 | 3.718187665 | 3.924374566 | 4.125645744 |
| 0.253879905 | 0.25846666 | 0.262732375 | 0.266852425 | 0.272753888 | 0.278686685 | 0.284608489 | 0.290395207 | 0.295911092 | 0.301953855 | 0.307682042 | 0.312652644 | 0.317471423 | 0.322098588 | 0.327649505 | 0.332740223 | 0.336165203 | 0.338776666 |
| 1.544045903 | 1.654571865 | 1.77045318 | 1.891527726 | 2.024837249 | 2.176092791 | 2.325887923 | 2.48040917 | 2.640443449 | 2.809856628 | 2.995329184 | 3.174704689 | 3.353318351 | 3.535744283 | 3.729787594 | 3.931054355 | 4.125942839 | 4.315966143 |
| 200628.7891 | 211066.0781 | 222095.5586 | 233661.6113 | 245723.8398 | 258878.8613 | 272132.0527 | 285851.6348 | 300064.1855 | 314829.4004 | 330476.7539 | 346204.4453 | 362195.9531 | 378590.4648 | 395533.2891 | 413005.2344 | 430735.7227 | 448792.4609 |
| 130931.6172 | 137958.0547 | 145443.457 | 153341.7305 | 161634.168 | 170881.8906 | 180138.375 | 189738.0156 | 199713.5469 | 210098.7891 | 221243.1016 | 232364.1016 | 243614.6875 | 255128.6641 | 267031.2188 | 279296.5156 | 291646.1875 | 304126.9766 |
| 133695.5859 | 138053.7656 | 142533.5039 | 147155.4512 | 151855.1602 | 156673.2324 | 161642.9785 | 166751.9277 | 172014.377 | 177414.5996 | 182957.1836 | 188672.0547 | 194543.5469 | 200575.7227 | 206730.2734 | 213043.5781 | 219529.3398 | 226188.1016 |
| 81628.75879 | 86080.12402 | 90787.09668 | 95742.11914 | 100940.9541 | 106649.9824 | 112419.2725 | 118398.7773 | 124622.4854 | 131121.4424 | 138065.4258 | 145058.1152 | 152184.335 | 159525.6045 | 167144.6094 | 175066.6582 | 183101.9453 | 191317.3926 |
| 52910.73242 | 55907.46484 | 59105.60352 | 62500.03516 | 66092.81445 | 70128.60352 | 74184.38477 | 78401.9375 | 82815.83203 | 87443.1875 | 92453.125 | 97465.18359 | 102554.3008 | 107796.0234 | 113241.7891 | 118908.1445 | 124611.2344 | 130404.8906 |
| 124402.1475 | 128716.376 | 133156.0127 | 137745.1621 | 142426.5146 | 147258.5957 | 152231.7588 | 157344.6602 | 162618.4521 | 168039.3701 | 173635.4805 | 179383.8848 | 185279.665 | 191339.0518 | 197525.8906 | 203886.9043 | 210399.0547 | 217076.0449 |
| 282257.5479 | 297146.2022 | 312882.6553 | 329403.7305 | 346664.7939 | 365528.8438 | 384551.3252 | 404250.4121 | 424686.6709 | 445950.8428 | 468542.1797 | 491262.5605 | 514380.2881 | 538116.0693 | 562677.8984 | 588071.8926 | 613837.668 | 640109.8535 |
| 98415.19824 | 103280.6826 | 108333.5947 | 113561.9648 | 118937.8115 | 124518.3496 | 130228.5654 | 136110.459 | 142157.292 | 148408.8662 | 154845.9531 | 161433.2754 | 168211.2998 | 175191.3818 | 182404.8906 | 189867.2324 | 197580.2461 | 205577.9863 |
| 183842.3496 | 193865.5195 | 204549.0605 | 215841.7656 | 227726.9824 | 241010.4941 | 254322.7598 | 268139.9531 | 282529.3789 | 297541.9766 | 313696.2266 | 329829.2852 | 346168.9883 | 362924.6875 | 380273.0078 | 398204.6602 | 416257.4219 | 434531.8672 |
| 71847.8457 | 76127.06641 | 80790.05664 | 85784.30078 | 91078.78711 | 97334.55664 | 103466.6973 | 109905.2734 | 116652.3672 | 123692.7188 | 131650.2734 | 139334.7539 | 146985.7852 | 154802.4727 | 162857.6406 | 171279.9023 | 179582.6641 | 187802.5703 |
| 258097.7334 | 266770.1416 | 275689.5166 | 284900.6133 | 294281.6748 | 303931.8281 | 313874.7373 | 324096.5879 | 334632.8291 | 345453.9697 | 356592.6641 | 368055.9395 | 379823.2119 | 391914.7744 | 404256.1641 | 416930.4824 | 429928.3945 | 443264.1465 |
| 540355.2813 | 563916.3438 | 588572.1719 | 614304.3438 | 640946.4688 | 669460.6719 | 698426.0625 | 728347 | 759319.5 | 791404.8125 | 825134.8438 | 859318.5 | 894203.5 | 930030.8438 | 966934.0625 | 1005002.375 | 1043766.063 | 1083374 |
| 12.39068657 | 12.72030111 | 13.0606688 | 13.40481253 | 13.76477373 | 14.15939739 | 14.53141589 | 14.90161075 | 15.26977311 | 15.64243906 | 16.03206054 | 16.39770043 | 16.75185111 | 17.10065263 | 17.45702813 | 17.81347925 | 18.15532775 | 18.48808318 |
| 8.070405735 | 8.299038539 | 8.538496746 | 8.783502241 | 9.042194187 | 9.335961911 | 9.610342107 | 9.884262547 | 10.15845283 | 10.43676072 | 10.73371217 | 11.00926927 | 11.27370447 | 11.53329062 | 11.7979338 | 12.06214842 | 12.31154476 | 12.55044156 |
| 11.33010665 | 11.41995591 | 11.50811465 | 11.59379496 | 11.68483427 | 11.77332954 | 11.86069075 | 11.9469543 | 12.03185248 | 12.11735051 | 12.20149525 | 12.28522489 | 12.36972342 | 12.45455916 | 12.54200893 | 12.62937847 | 12.7158878 | 12.80265312 |
| 23.72079322 | 24.14025702 | 24.56878345 | 24.9986075 | 25.449608 | 25.93272694 | 26.39210664 | 26.84856505 | 27.3016256 | 27.75978957 | 28.23355579 | 28.68292532 | 29.12157453 | 29.55521179 | 29.99903706 | 30.44285772 | 30.87121555 | 31.2907363 |

| 15 yr_2027_2028 | 16 yr_2028_2029 | 17 yr_2029_2030 | 18 yr_2030_2031 | 19 yr_2031_2032 | 20 yr_2032_2033 | 21 yr_2033_2034 | 22 yr_2034_2035 | 23 yr_2035_2036 | 24 yr_2036_2037 | 25 yr_2037_2038 | 26 yr_2038_2039 | 27 yr_2039_2040 | 28 yr_2040_2041 | 29 yr_2041_2042 | 30 yr_2042_2043 | 31 yr_2043_2044 | 32 yr_2044_2045 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 199390.0293 | 209117.5176 | 219358.7852 | 230047.7734 | 241168.2285 | 253379.1973 | 265487.7441 | 277910.8008 | 290676.0234 | 303849.7617 | 317835.1211 | 331583.7656 | 345311.0254 | 359200.7188 | 373436.9336 | 387959.6289 | 402358.1289 | 416670.2031 |
| 135350.3125 | 142611.9766 | 150358.0781 | 158532.6172 | 167132.625 | 176792.0938 | 186387.9297 | 196297.1328 | 206544.2109 | 217166.3203 | 228592.1016 | 239817.7891 | 251014.7422 | 262340.4688 | 273951.6328 | 285799.6875 | 297481.2188 | 309013.7344 |
| 123316.5645 | 126352.9199 | 129433.5898 | 132573.0078 | 135718.1465 | 138891.5527 | 142108.1934 | 145355.6055 | 148641.6953 | 151952.957 | 155285.5664 | 158648.2344 | 162032.6621 | 165440.7187 | 168846.0664 | 172262.6836 | 175685.1836 | 179124.0469 |
| 82140.19824 | 86471.73731 | 91047.96191 | 95862.53711 | 100932.3076 | 106563.959 | 112201.9521 | 118024.8896 | 124078.4717 | 130409.7813 | 137246.4014 | 144038.7588 | 150901.0713 | 157953.4766 | 165297.1328 | 172956.5576 | 180614.8027 | 188363.6777 |
| 55297.00977 | 58498.12891 | 61927.04883 | 65579.82813 | 69473.93359 | 73896.17383 | 78331.9375 | 82948.77734 | 87788.82813 | 92881.19141 | 98450.94531 | 103983.207 | 109574.5625 | 115328.4102 | 121326.8203 | 127591.4648 | 133826.8711 | 140106.0234 |
| 115063.4893 | 118186.3877 | 121366.2881 | 124621.8691 | 127911.0986 | 131276.8379 | 134681.6885 | 138128.4697 | 141633.4658 | 145187.5312 | 148816.1611 | 152458.2725 | 156121.5537 | 159822.8984 | 163541.3047 | 167300.7549 | 171043.3223 | 174800.4473 |
| 281530.2275 | 295589.2549 | 310406.7471 | 325910.3105 | 342100.5361 | 359943.1563 | 377689.6963 | 395935.6904 | 414754.4951 | 434259.543 | 455081.5225 | 475622.5244 | 496212.0967 | 517154.1953 | 538734.0664 | 560916.1865 | 582972.9316 | 605033.8809 |
| 90882.90527 | 94479.14942 | 98121.62012 | 101797.8652 | 105493.9775 | 109254.8887 | 112969.8291 | 116689.7803 | 120421.4561 | 124212.0313 | 128038.4756 | 131821.5283 | 135622.792 | 139485.3164 | 143455.6133 | 147525.0342 | 151664.8418 | 155914.123 |
| 190647.3223 | 201110.1055 | 212285.127 | 224112.4453 | 236606.5586 | 250688.2676 | 264719.8672 | 279245.9102 | 294333.0391 | 310047.5117 | 327043.0469 | 343800.9961 | 360589.3047 | 377668.8789 | 395278.4531 | 413391.1523 | 431308.0898 | 449119.7578 |
| 78626.48047 | 83597.21094 | 89033.88867 | 94882.74609 | 101128.957 | 108552.334 | 115858.9922 | 123552.9922 | 131639.4492 | 140111.8203 | 149743.9258 | 159037.5313 | 168276 | 177709.7617 | 187452.1523 | 197653.9023 | 207636.4883 | 217429.875 |
| 238380.0537 | 244539.3076 | 250799.8779 | 257194.877 | 263629.2451 | 270168.3906 | 276789.8818 | 283484.0752 | 290275.1611 | 297140.4883 | 304101.7275 | 311106.5068 | 318154.2158 | 325263.6172 | 332387.3711 | 339563.4385 | 346728.5059 | 353924.4941 |
| 519910.2813 | 540128.5625 | 561206.625 | 583105.1875 | 605729.7813 | 630111.5469 | 654479.5781 | 679419.7656 | 705029.6563 | 731400.0313 | 759183.25 | 786729.0313 | 814366.3125 | 842417.8125 | 871121.4375 | 900479.625 | 929701.4375 | 958958.375 |
| 13.68085257 | 14.11640632 | 14.56838961 | 15.02948783 | 15.51685709 | 16.0568035 | 16.57269532 | 17.09162471 | 17.61430547 | 18.15034184 | 18.71970768 | 19.25975247 | 19.78769804 | 20.31429833 | 20.85916622 | 21.41179338 | 21.94510539 | 22.46527266 |
| 9.264432923 | 9.604381473 | 9.963225563 | 10.33503747 | 10.73190413 | 11.18302205 | 11.61567749 | 12.05439776 | 12.50009854 | 12.9587672 | 13.45286489 | 13.92180089 | 14.37940011 | 14.83518522 | 15.30472913 | 15.78033609 | 16.23591932 | 16.6760873 |
| 11.58398655 | 11.67842257 | 11.77084703 | 11.86064739 | 11.95758816 | 12.05201623 | 12.14529924 | 12.2373495 | 12.32776358 | 12.41930436 | 12.50917729 | 12.59787753 | 12.68719484 | 12.77665775 | 12.86965844 | 12.96211869 | 13.052053 | 13.14142978 |
| 25.26483912 | 25.79482889 | 26.33923663 | 26.89013522 | 27.47444525 | 28.10881973 | 28.71799456 | 29.32897422 | 29.94206905 | 30.5696462 | 31.22888497 | 31.85763 | 32.47489288 | 33.09095608 | 33.72882466 | 34.37391207 | 34.99715839 | 35.60670245 |

| 15 yr_2027_2028 | 16 yr_2028_2029 | 17 yr_2029_2030 | 18 yr_2030_2031 | 19 yr_2031_2032 | 20 yr_2032_2033 | 21 yr_2033_2034 | 22 yr_2034_2035 | 23 yr_2035_2036 | 24 yr_2036_2037 | 25 yr_2037_2038 | 26 yr_2038_2039 | 27 yr_2039_2040 | 28 yr_2040_2041 | 29 yr_2041_2042 | 30 yr_2042_2043 | 31 yr_2043_2044 | 32 yr_2044_2045 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 48028.06641 | 50380.97656 | 52822.88281 | 55347.47656 | 57940.71094 | 60619.82813 | 63362.42578 | 66187.64844 | 69091.35156 | 72092.01563 | 75168.74219 | 78321.16406 | 81567.92969 | 84910.64063 | 88362.75 | 91926.97656 | 95614.10938 | 99438.51563 |
| 21669.10547 | 22727.04688 | 23829.21875 | 24972.4043 | 26148.96094 | 27377.14258 | 28631.25195 | 29925.9707 | 31259.28711 | 32638.5957 | 34064.91016 | 35519.17969 | 37013.33594 | 38551.16016 | 40139.32031 | 41781.74219 | 43475.42578 | 45226.96875 |
| 79824.74219 | 83867 | 88101.04688 | 92524.88281 | 97146.25 | 102063.5859 | 107084.6953 | 112239.7031 | 117571.1563 | 123127.9141 | 128826.0859 | 134699.375 | 140733.9219 | 146934.6094 | 153376.4375 | 159952.7344 | 166697.1406 | 173642.8281 |
| 51106.875 | 54091.05469 | 57342.41016 | 60816.84766 | 64487.91797 | 68818.30469 | 73053.67969 | 77498.3125 | 82142.39063 | 86970.875 | 92417.01563 | 97664.72656 | 102880.7656 | 108194.0547 | 113654.7813 | 119343.7813 | 124949.0469 | 130484.1484 |
| 334324.375 | 349119.8438 | 364629.0625 | 380817.0625 | 397579 | 415552.0938 | 433775.0313 | 452603.5625 | 472078.5625 | 492244 | 513433.9375 | 534876.5 | 556739.5 | 579166.1875 | 602263.5625 | 626048.8125 | 650265.0625 | 674980.5625 |
| 19793.91992 | 20797.92969 | 21838.08203 | 22912.79492 | 24018.12891 | 25166.16406 | 26342.67773 | 27551.58203 | 28792.50586 | 30075.33398 | 31397.63672 | 32753.79688 | 34149.64844 | 35588.42969 | 37077.75781 | 38622.90625 | 40222.03516 | 41884.14453 |
| 8924.106445 | 9374.729492 | 9843.411133 | 10329.28906 | 10830.01074 | 11355.21484 | 11892.20996 | 12445.25781 | 13014.14746 | 13602.9209 | 14214.66406 | 14839.13477 | 15480.38574 | 16141.15137 | 16825.0625 | 17535.60742 | 18268.67578 | 19028.35742 |
| 32169.76172 | 33871.45313 | 35657.95703 | 37532.58203 | 39501.94531 | 41612.35156 | 43771.36719 | 45994.97656 | 48305.85547 | 50721.34375 | 53219.86719 | 55795.15625 | 58449.28125 | 61187.60547 | 64038.92969 | 66972.02344 | 69977.61719 | 73086.46875 |
| 20740.9707 | 22036.01172 | 23447.64648 | 24967.45313 | 26590.86914 | 28516.25195 | 30413.01758 | 32406.96094 | 34509.97656 | 36721.84375 | 39233.25781 | 41670.02734 | 44105.01953 | 46608.41797 | 49202.85938 | 51936.12109 | 54633.61719 | 57318.42188 |
| 206030.9063 | 214796.5 | 223943.1094 | 233487.2813 | 243367.4688 | 253908.5781 | 264651.0313 | 275743.4375 | 287240.9375 | 299160.8125 | 311700.9063 | 324442 | 337464 | 350864.6563 | 364670.5 | 378953.5625 | 393501 | 408393.4375 |

| 15 yr_2027_2028 | 16 yr_2028_2029 | 17 yr_2029_2030 | 18 yr_2030_2031 | 19 yr_2031_2032 | 20 yr_2032_2033 | 21 yr_2033_2034 | 22 yr_2034_2035 | 23 yr_2035_2036 | 24 yr_2036_2037 | 25 yr_2037_2038 | 26 yr_2038_2039 | 27 yr_2039_2040 | 28 yr_2040_2041 | 29 yr_2041_2042 | 30 yr_2042_2043 | 31 yr_2043_2044 | 32 yr_2044_2045 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 44073.9375 | 45761.45313 | 47464.87891 | 49177.66016 | 50891.41797 | 52615.52734 | 54313.87109 | 56009.32031 | 57704.22266 | 59419.21875 | 61128.8125 | 62816.83203 | 64510.82813 | 66226.55469 | 67982.07813 | 69767.45313 | 71583.875 | 73445.125 |
| 19965.7793 | 20744.08789 | 21535.82813 | 22337.49609 | 23144.18555 | 23971.57617 | 24785.94336 | 25604.34766 | 26427.58984 | 27264.22266 | 28114.20703 | 28949.14453 | 29785.45508 | 30633.69531 | 31503.22266 | 32392.48828 | 33293.03516 | 34211.34375 |
| 79562.60938 | 83381.79688 | 87365.67188 | 91505.54688 | 95816.84375 | 100392.6094 | 105003.875 | 109674.3125 | 114441.3125 | 119355.7422 | 124318.5156 | 129339.2344 | 134396.9375 | 139492.9219 | 144712.3594 | 149918.5 | 155126.9844 | 160358.5469 |
| 55787.70313 | 59230.17969 | 62992.40625 | 67027.07031 | 71315.78125 | 76399.48438 | 81384.05469 | 86622.82031 | 92102.89844 | 97810.57813 | 104273.5859 | 110478.5547 | 116617.8047 | 122847.5469 | 129239.2734 | 135881.1875 | 142354.2344 | 148655.1875 |
| 322706.5938 | 335470.4375 | 348792.375 | 362620.7813 | 376886.375 | 392270.75 | 407595.9375 | 423266.4063 | 439317.7188 | 455802.7188 | 473120.6875 | 490232 | 507343.6875 | 524641.4375 | 542283 | 560222.3125 | 578043.3125 | 595794.25 |
| 18484.30859 | 19259.49219 | 20044.46875 | 20837.72656 | 21639.19141 | 22459.31641 | 23274.79297 | 24091.28125 | 24911.27344 | 25747.40234 | 26598.07422 | 27445.49414 | 28300.68945 | 29174.14844 | 30078.70313 | 31015.37695 | 31972.10156 | 32961.78906 |
| 8358.879883 | 8714.116211 | 9076.444336 | 9444.982422 | 9819.182617 | 10208.46875 | 10595.22168 | 10984.83106 | 11378.37012 | 11781.1875 | 12197.38184 | 12610.05762 | 13025.81934 | 13450.91797 | 13891.60938 | 14349.71582 | 14815.83008 | 15295.86523 |
| 32458.23242 | 34131.09766 | 35885.56641 | 37724.15234 | 39660.75781 | 41743.32422 | 43857 | 46018.60547 | 48252.27734 | 50579.94922 | 52980.60547 | 55424.23047 | 57916.36719 | 60466.19531 | 63113.94141 | 65818.75 | 68544.61719 | 71331.33594 |
| 22838.77734 | 24367.03125 | 26041.48242 | 27855.67578 | 29813.17578 | 32152.84961 | 34474.9375 | 36930.17188 | 39536.55078 | 42301.24219 | 45470.33984 | 48558.97656 | 51658.19531 | 54862.21484 | 58212.87891 | 61772.71484 | 65282.25391 | 68774.6875 |
| 197203.6875 | 204658.125 | 212414.25 | 220484.4063 | 228843.4063 | 237840.7969 | 246883.6406 | 256153.3594 | 265711.9375 | 275597.3125 | 286062.5625 | 296497.0313 | 307022.625 | 317776.375 | 328838.4375 | 340257.3125 | 351658.125 | 363164.125 |

| 15 yr_2027_2028 | 16 yr_2028_2029 | 17 yr_2029_2030 | 18 yr_2030_2031 | 19 yr_2031_2032 | 20 yr_2032_2033 | 21 yr_2033_2034 | 22 yr_2034_2035 | 23 yr_2035_2036 | 24 yr_2036_2037 | 25 yr_2037_2038 | 26 yr_2038_2039 | 27 yr_2039_2040 | 28 yr_2040_2041 | 29 yr_2041_2042 | 30 yr_2042_2043 | 31 yr_2043_2044 | 32 yr_2044_2045 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2277981.5 | 2335999.75 | 2395609.75 | 2457354.25 | 2518492.5 | 2581528.25 | 2646344.5 | 2712796.75 | 2781224.5 | 2850903.5 | 2922532.5 | 2995923.5 | 3070587.75 | 3146757.5 | 3223217 | 3301274.75 | 3381033.25 | 3462283.5 |
| 2057841.25 | 2093941.25 | 2130686.75 | 2168472.5 | 2204702.5 | 2241686.25 | 2278987.75 | 2316548 | 2354645.75 | 2392569.5 | 2431029 | 2469515.25 | 2507679.75 | 2545764.5 | 2582721 | 2619660 | 2656505.5 | 2693196.25 |

| 33 yr_2045_2046 | 34 yr_2046_2047 | 35 yr_2047_2048 | 36 yr_2048_2049 | 37 yr_2049_2050 | 38 yr_2050_2051 | 39 yr_2051_2052 | 40 yr_2052_2053 | 41 yr_2053_2054 | 42 yr_2054_2055 | 43 yr_2055_2056 | 44 yr_2056_2057 | 45 yr_2057_2058 | 46 yr_2058_2059 | 47 yr_2059_2060 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| -39693.69238 | -44595.7334 | -49960.84766 | -55856.25781 | -62327.11914 | -69429.47461 | -76978.19727 | -85232.79297 | -94345.82031 | -104241.8809 | -115047.127 | -126547.5195 | -138969.6035 | -152423.1563 | -166629 | | 43% | | |
| 13882.87891 | 13057.85156 | 11954.39063 | 10526.97656 | 8741.695313 | 6551.093749 | 4151.460938 | 1319.976562 | -2067.695312 | -5928.257813 | -10373.89063 | -15158.51563 | -20486.4375 | -26455.88281 | -32818 | | 9% | | |
| -95768.24512 | -102471.8604 | -109475.6211 | -116799.4922 | -124405.9121 | -132298.9941 | -140462.8652 | -148943.1758 | -157756.7422 | -166823.2441 | -176161.8105 | -185790.6992 | -195742.2715 | -206007.2813 | -216444 | | 57% | | |
| -135461.9375 | -147067.5938 | -159436.4688 | -172655.75 | -186733.0313 | -201728.4688 | -217441.0625 | -234175.9688 | -252102.5625 | -271065.125 | -291208.9375 | -312338.2188 | -334711.875 | -358430.4375 | -383073 | | | | |
| | | | | | | | | | | | | | | | | | | |
| -5.95044784 | -6.414292875 | -6.900806655 | -7.413604151 | -7.953462333 | -8.525535998 | -9.095077345 | -9.697971214 | -10.34569112 | -11.01915724 | -11.73167982 | -12.44388488 | -13.18651932 | -13.96549544 | -15 | | | | |
| 3.063376324 | 2.7623515 | 2.427700076 | 2.054187092 | 1.640417339 | 1.183712743 | 0.722237747 | 0.221383157 | -0.334685949 | -0.926410936 | -1.56665409 | -2.211069512 | -2.888791374 | -3.609540759 | -4 | | | | |
| -20.95872942 | -21.76037099 | -22.56135068 | -23.36685902 | -24.16543866 | -24.95724653 | -25.74032152 | -26.51879925 | -27.29687628 | -28.05646956 | -28.80075337 | -29.53273872 | -30.25452132 | -30.96505062 | -32 | | | | |
| -12.05168869 | -12.61120475 | -13.18505793 | -13.77630821 | -14.38115003 | -15.00427468 | -15.62004712 | -16.25630809 | -16.92118949 | -17.59472999 | -18.28845247 | -18.97505728 | -19.67896122 | -20.40343164 | -21 | | | | |
| | | | | | | | | | | | | | | | | | | |
| 4.165433608 | 4.362936166 | 4.559524856 | 4.754798175 | 4.947029777 | 5.133644823 | 5.325754423 | 5.509628742 | 5.682062009 | 5.846762148 | 5.99807356 | 6.147633742 | 6.281956521 | 6.398876631 | 6.5 | | | | |
| 4.326342856 | 4.534553047 | 4.740300533 | 4.943662368 | 5.143216778 | 5.336226313 | 5.534054618 | 5.723582182 | 5.902148968 | 6.074034344 | 6.233527952 | 6.393656335 | 6.541099752 | 6.673681196 | 6.8 | | | | |
| 0.341014852 | 0.342626776 | 0.344262551 | 0.344779603 | 0.345486336 | 0.34688214 | 0.347897567 | 0.348951485 | 0.349436554 | 0.351113375 | 0.35440398 | 0.356227727 | 0.357709573 | 0.359436196 | 0.4 | | | | |
| 4.50644846 | 4.705562942 | 4.903787407 | 5.099577777 | 5.292516113 | 5.480526964 | 5.67365199 | 5.858580227 | 6.031498563 | 6.197875523 | 6.35247754 | 6.503861469 | 6.639666094 | 6.758312826 | 6.9 | | | | |
| | | | | | | | | | | | | | | | | | | |
| 467291.3438 | 486621.6406 | 506272.5 | 526414.0664 | 547028.3203 | 567939.2617 | 589710.25 | 611769.0156 | 634211.4688 | 657267.4688 | 680658.5859 | 705175.6328 | 730100.6406 | 755452.5938 | 781553 | | | | |
| 316842.6563 | 330142.9844 | 343526.9531 | 357146.2188 | 370977.1875 | 384842 | 399262.6719 | 413682.7656 | 428189.8906 | 443008.6875 | 457869.8594 | 473520.6719 | 489273.3906 | 505146 | 521467 | | | | |
| 233013.7812 | 239988.5469 | 247137.125 | 254438.8711 | 261907.7422 | 269543.8633 | 277328.5625 | 285301.1094 | 293446.4063 | 301782.0938 | 310316.2266 | 319048.7422 | 328011.7344 | 337199.4063 | 346605 | | | | |
| 199779.3281 | 208634.0059 | 217713.1172 | 227015.125 | 236619.3105 | 246431.5254 | 256661.8516 | 267103.3906 | 277722.0039 | 288738.4609 | 299994.8984 | 311769.8047 | 323775.6719 | 335974.1797 | 348628 | | | | |
| 136346.1602 | 142564.8359 | 148889.3359 | 155318.1328 | 161917.4063 | 168594.1094 | 175542.6406 | 182557.9688 | 189611.7578 | 196907.9609 | 204298.6875 | 212053.2344 | 219896.4609 | 227797.1797 | 236006 | | | | |
| 223923.4844 | 230921.9004 | 238098.1016 | 245412.1875 | 252901.502 | 260558.6621 | 268363.3984 | 276350.1719 | 284483.2461 | 292816.0391 | 301340.7266 | 310052.0703 | 318973.4531 | 328090.2578 | 337432 | | | | |
| | | | | | | | | | | | | | | | | | | |
| 667070.6719 | 695255.6465 | 723985.6172 | 753429.1914 | 783647.6309 | 814370.7871 | 846372.1016 | 878872.4063 | 911933.4727 | 946005.9297 | 980653.4844 | 1016945.438 | 1053876.313 | 1091426.773 | 1,130,181 | 62% | | | |
| 213881.8555 | 222547.8262 | 231569.3281 | 240964.8398 | 250753.0371 | 260934.6777 | 271566.7891 | 282631.6719 | 294131.8242 | 306089.2813 | 318484.9375 | 331371.5313 | 344706.4609 | 358483.5938 | 372,708 | 21% | | | |
| 453188.8164 | 472707.8203 | 492416.2891 | 512464.3516 | 532894.5938 | 553436.1094 | 574805.3125 | 596240.7344 | 617801.6484 | 639916.6484 | 662168.5469 | 685573.9063 | 709169.8516 | 732943.1797 | 757,473 | 42% | | | |
| 196159.3477 | 204955.9609 | 213728.1953 | 222626.8828 | 231621.6406 | 240509.8984 | 249829.5625 | 258977.2266 | 267956.6328 | 277028.8984 | 285809.0156 | 295120.3359 | 304312.3281 | 313386.5469 | 322,821 | 18% | | | |
| 456937.2656 | 470910.4473 | 485235.2266 | 499851.0586 | 514809.2441 | 530102.5254 | 545691.9609 | 561651.2812 | 577929.6523 | 594598.1328 | 611656.9531 | 629100.8125 | 646985.1875 | 665289.6641 | 684,036 | 38% | | | |
| 1124007.938 | 1166166.094 | 1209220.844 | 1253280.25 | 1298456.875 | 1344473.313 | 1392064.063 | 1440523.688 | 1489863.125 | 1540604.063 | 1592310.438 | 1646046.25 | 1700861.5 | 1756716.438 | 1,814,217 | 100% | | | |
| | | | | | | | | | | | | | | | | | | |
| 18.81758857 | 19.1588723 | 19.49249231 | 19.82410515 | 20.15474905 | 20.47846844 | 20.81298872 | 21.13722658 | 21.45392399 | 21.77163196 | 22.08108591 | 22.3998766 | 22.70647026 | 23.00145802 | 23 | 30 | 6.5 | | |
| | | | | | | | | | | | | | | 8 | | -0.3 | | |
| 12.78413375 | 13.0262139 | 13.25775057 | 13.48387786 | 13.70559469 | 13.91690871 | 14.13493718 | 14.33982386 | 14.53425058 | 14.72721187 | 14.9098543 | 15.10087988 | 15.27953893 | 15.44653493 | 15.6 | 22 | 6.8 | | 7.7 |
| 12.88987484 | 12.97668443 | 13.0644086 | 13.15199897 | 13.24045491 | 13.33015379 | 13.41901583 | 13.50793392 | 13.59623175 | 13.6842395 | 13.77249961 | 13.85696818 | 13.93972874 | 14.02075948 | 14.1 | 14 | 0.4 | | |
| 31.70746341 | 32.13555674 | 32.5569009 | 32.97610412 | 33.39520396 | 33.80862224 | 34.23200454 | 34.6451605 | 35.05015573 | 35.45587147 | 35.85358552 | 36.25684477 | 36.646199 | 37.0222175 | 37.4 | 44 | 6.9 | | |

| 33 yr_2045_2046 | 34 yr_2046_2047 | 35 yr_2047_2048 | 36 yr_2048_2049 | 37 yr_2049_2050 | 38 yr_2050_2051 | 39 yr_2051_2052 | 40 yr_2052_2053 | 41 yr_2053_2054 | 42 yr_2054_2055 | 43 yr_2055_2056 | 44 yr_2056_2057 | 45 yr_2057_2058 | 46 yr_2058_2059 | 47 yr_2059_2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 431056.4336 | 445978.4453 | 460789.6719 | 475651.3945 | 490446.3906 | 504964.6641 | 519881.6797 | 534453.2852 | 548726.2617 | 562842.5508 | 576469.1953 | 590555.7461 | 604264.8398 | 617570.957 | 630769 |
| 320542.0156 | 332491.4375 | 344241.7188 | 355947.0156 | 367502.2813 | 378702.4063 | 390193.4688 | 401272.2188 | 411990.5 | 422510.0625 | 432513.2188 | 442925.8594 | 452951.4844 | 462567.4688 | 472086 |
| 182579.6914 | 186040.7422 | 189520.4531 | 192992.668 | 196484.8594 | 199997.1484 | 203518.1953 | 207068.0273 | 210627.6133 | 214246.5742 | 217928.1172 | 221664.3789 | 225474.3477 | 229357.793 | 233370 |
| 196320.5459 | 204681.4678 | 213235.0977 | 221921.5391 | 230874.1211 | 239976.6484 | 249512.2246 | 259186.3281 | 268861.3906 | 278921.498 | 289137.1621 | 299842.1719 | 310641.8691 | 321432.6602 | 332783 |
| 146529.6797 | 153274.2344 | 160128.9609 | 167044.3125 | 174134.0078 | 181284.7969 | 188763.3047 | 196288.4922 | 203743.4531 | 211478.3281 | 219281.4375 | 227489.5313 | 235731.9297 | 243919.8281 | 252569 |
| 178589.3291 | 182397.8447 | 186239.1523 | 190058.8984 | 193918.4727 | 197806.3828 | 201710.9004 | 205640.0781 | 209545.2969 | 213528.3145 | 217567.0254 | 221645.7344 | 225768.5684 | 229924.5898 | 234221 |

| | | | | | | | | | | | | | | | | nominal dif | real dif | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 627376.9795 | 650659.9131 | 674024.7695 | 697572.9336 | 721320.5117 | 744941.3125 | 769393.9043 | 793639.6133 | 817587.6523 | 841764.0488 | 865606.3574 | 890397.918 | 914906.709 | 939003.6172 | 963553 | 67% | 0.022586991 | | |
| 160305.2842 | 164894.2412 | 169654.0898 | 174581.6055 | 179684.2227 | 184954.1094 | 190437.1309 | 196078.9023 | 201853.6992 | 207775.6582 | 213811.7012 | 219982.5273 | 226223.2949 | 232516.3203 | 238897.9805 | 17% | | | |
| 467071.6953 | 485765.6719 | 504370.6797 | 522991.3281 | 541636.2891 | 559987.2031 | 578956.7734 | 597560.7109 | 615733.9531 | 633988.3906 | 651794.6563 | 670415.3906 | 688683.4141 | 706487.2969 | 724655 | 51% | 0.022586991 | | |
| 227334.9063 | 237757.0078 | 248104.7578 | 258515.5234 | 268934.0234 | 279110.1563 | 289760.0156 | 300092.1094 | 310013.9141 | 319864.0625 | 329145 | 338931.7344 | 348391.0391 | 357438.4922 | 366758 | 26% | 0.017716212 | 13.61 | #REF! |
| 361169.0205 | 368438.5869 | 375759.6055 | 383051.5664 | 390403.332 | 397803.5312 | 405229.0957 | 412708.1055 | 420172.9102 | 427774.8887 | 435495.1426 | 443310.1133 | 451242.916 | 459282.3828 | 467592 | 33% | 0.022586991 | | |
| 988546 | 1019098.5 | 1049784.375 | 1080624.5 | 1111723.844 | 1142744.844 | 1174623 | 1206347.719 | 1237760.563 | 1269538.938 | 1301101.5 | 1333708.031 | 1366149.625 | 1398286 | 1431144 | 100% | | | |
| | | | | | | | | | | | | | | | | | | |
| 22.98302218 | 23.52180847 | 24.05201716 | 24.57890333 | 25.10177882 | 25.61211327 | 26.13874314 | 26.64685532 | 27.135986 | 27.61839411 | 28.07915947 | 28.54751034 | 28.98842678 | 29.40033465 | 30 | | | | |
| | | | | | | | | | | | | | | 7 | | | | |
| 17.11047661 | 17.56076695 | 17.9980511 | 18.42754023 | 18.84881146 | 19.25313502 | 19.66899179 | 20.06340604 | 20.43639955 | 20.80124622 | 21.14338225 | 21.49453622 | 21.82063868 | 22.12021612 | 22 | | | | |
| 13.23088969 | 13.31931121 | 13.40867115 | 13.49677857 | 13.58594125 | 13.67703593 | 13.76691339 | 13.85688541 | 13.9456683 | 14.03535288 | 14.12690359 | 14.21319591 | 14.29743831 | 14.38019567 | 14 | | | | |
| 36.21391187 | 36.84111968 | 37.46068831 | 38.07568189 | 38.68772007 | 39.2891492 | 39.90565653 | 40.50374073 | 41.0816543 | 41.65374699 | 42.20606306 | 42.76070624 | 43.28586509 | 43.78053032 | 44 | | | | |

| 33 yr_2045_2046 | 34 yr_2046_2047 | 35 yr_2047_2048 | 36 yr_2048_2049 | 37 yr_2049_2050 | 38 yr_2050_2051 | 39 yr_2051_2052 | 40 yr_2052_2053 | 41 yr_2053_2054 | 42 yr_2054_2055 | 43 yr_2055_2056 | 44 yr_2056_2057 | 45 yr_2057_2058 | 46 yr_2058_2059 | 47 yr_2059_2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 103406.0547 | 107541 | 111841.3125 | 116318 | 120975.4375 | 125817.0938 | 130865.7422 | 136117.1563 | 141577.2188 | 147247.0938 | 153125.1406 | 159232.0625 | 165554.2969 | 172092.7344 | 178837.2188 |
| 47042.63281 | 48937.65625 | 50904.23438 | 52949.84766 | 55075.69531 | 57280.16797 | 59581.83594 | 61969.09375 | 64444.35938 | 67011.6875 | 69663.58594 | 72422.89844 | 75272.95313 | 78213.85938 | 81248.96875 |
| 180748.1875 | 188144.625 | 195672.6563 | 203347.6094 | 211200.3594 | 219189.3906 | 227449.5313 | 235859.125 | 244470.0156 | 253378.1875 | 262570.9375 | 272197.9688 | 282029.2188 | 292067.9063 | 302360.3125 |
| 136094.4688 | 141998.3594 | 147854.2969 | 153798.6094 | 159776.8281 | 165652.6094 | 171813.1406 | 177823.6406 | 183719.875 | 189630.5 | 195298.9219 | 201322.7031 | 207244.1719 | 213078.0938 | 219106.3438 |
| 700305.125 | 726610.1875 | 753409.625 | 780852.9375 | 808936.0625 | 837483.125 | 867038.8125 | 897070.125 | 927657.875 | 959049.5625 | 990974.8125 | 1024224.375 | 1058112.375 | 1092652 | 1128157.375 |
| 43614.59766 | 45423.53906 | 47315.17188 | 49288.82422 | 51353.72656 | 53510.03125 | 55766.18359 | 58123.66406 | 60578.58984 | 63141.47266 | 65807.36719 | 68578.71875 | 71450.05469 | 74416.53125 | 77484.26563 |
| 19818.57031 | 20645.63086 | 21508.60938 | 22408.16797 | 23348.17773 | 24327.38477 | 25353.02734 | 26421.75781 | 27531.65625 | 28689.02734 | 29888.84375 | 31137.85156 | 32429.15625 | 33760.46875 | 35137.99219 |
| 76281.28125 | 79607.23438 | 83015.4375 | 86489.85938 | 90072.59375 | 93736.82031 | 97526.21875 | 101404.3828 | 105375 | 109509.5625 | 113788.5938 | 118255.6016 | 122828.3047 | 127488.7266 | 132291.375 |
| 60064.87891 | 62957.60156 | 65873.89844 | 68828.27344 | 71844.8125 | 74857.28906 | 78016.42188 | 81153.58594 | 84236.75781 | 87398.39844 | 90510.09375 | 93797.63281 | 97068.15625 | 100308.4531 | 103714.8203 |
| 423702.8125 | 439555.9063 | 455811.2188 | 472427.3125 | 489520.8125 | 506990.1875 | 525025.25 | 543453.5625 | 562205.25 | 581554.5 | 601335.625 | 621821.875 | 642749.125 | 664064.4375 | 686060 |

| 33 yr_2045_2046 | 34 yr_2046_2047 | 35 yr_2047_2048 | 36 yr_2048_2049 | 37 yr_2049_2050 | 38 yr_2050_2051 | 39 yr_2051_2052 | 40 yr_2052_2053 | 41 yr_2053_2054 | 42 yr_2054_2055 | 43 yr_2055_2056 | 44 yr_2056_2057 | 45 yr_2057_2058 | 46 yr_2058_2059 | 47 yr_2059_2060 | nominal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 75359.07813 | 77347.1875 | 79396.25781 | 81509.53906 | 83679.32813 | 85904.39844 | 88198.60156 | 90540.85156 | 92928.49219 | 95345.66406 | 97786.6875 | 100258.0703 | 102739.0781 | 105228.7188 | 107709.9453 | -39.77207537 |
| 35155.33984 | 36139.82031 | 37151.69531 | 38194.83984 | 39264.78125 | 40357.85938 | 41489.60938 | 42640.21484 | 43807.26953 | 44986.82422 | 46169.28906 | 47371.81641 | 48574.27734 | 49774.76953 | 50973.50781 | -37.26257872 |
| 165568.625 | 170898.7813 | 176165.0469 | 181372.0313 | 186522.5625 | 191576.9844 | 196678.8125 | 201685.3906 | 206642.2969 | 211607.9844 | 216578.0938 | 221703.8438 | 226751.2031 | 231723.0469 | 236630.7656 | -21.73881431 |
| 154973.3906 | 161592.6563 | 168076.6719 | 174574.9844 | 180979.7188 | 187125.4219 | 193514.6563 | 199586.8281 | 205348.2031 | 210902.0781 | 215935.125 | 221222.0156 | 226200.2813 | 230844.4219 | 235455.1406 | 7.461580799 |
| 613636.125 | 632019.1875 | 650310.125 | 668644.0625 | 686931.25 | 704961.8125 | 723399.875 | 741521.3125 | 759353.875 | 777089.125 | 794397.3125 | 812220.125 | 829739.1875 | 846928.75 | 864139.75 | |
| 33994.53516 | 35082.35938 | 36226.89063 | 37420.37109 | 38676.48047 | 39994.12109 | 41381.78125 | 42833.25391 | 44334.85938 | 45908.65234 | 47544.61328 | 49236.24219 | 50970.45703 | 52737.62891 | 54571.41016 | -29.57097842 |
| 15796.33106 | 16324.87402 | 16879.24609 | 17456.85547 | 18063.63281 | 18697.73047 | 19367.13867 | 20064.58203 | 20783.07813 | 21534.51758 | 22311.11133 | 23116.39844 | 23939.48242 | 24775.20313 | 25643.11719 | -27.0216777 |
| 74168.16406 | 77109.88281 | 80100.875 | 83103.77344 | 86179.70313 | 89300.0625 | 92517.94531 | 95783.21094 | 99077.74219 | 102516.3438 | 106071.5625 | 109779.8125 | 113541.1719 | 117325.7578 | 121266.0625 | -8.334112863 |
| 72361.51563 | 76164.35156 | 80028.08594 | 83940.53906 | 87954.30469 | 91984.73438 | 96245.35938 | 100505.2813 | 104665.7109 | 108961.9844 | 113209.875 | 117709.7188 | 122190.7578 | 126594.0703 | 131302.6563 | 26.5997047 |
| 374909.875 | 387079.3125 | 399474.25 | 411980.4375 | 424792.5938 | 437783.0313 | 451223.125 | 464826.4063 | 478406.6875 | 492449.8125 | 506704.1875 | 521487.9063 | 536410.4375 | 551357.25 | 567004.625 | |

| 33 yr_2045_2046 | 34 yr_2046_2047 | 35 yr_2047_2048 | 36 yr_2048_2049 | 37 yr_2049_2050 | 38 yr_2050_2051 | 39 yr_2051_2052 | 40 yr_2052_2053 | 41 yr_2053_2054 | 42 yr_2054_2055 | 43 yr_2055_2056 | 44 yr_2056_2057 | 45 yr_2057_2058 | 46 yr_2058_2059 | 47 yr_2059_2060 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3544931.75 | 3628896.5 | 3714176.75 | 3800571 | 3888153.75 | 3976717.25 | 4066557.25 | 4157936.25 | 4250660.5 | 4345131 | 4441147 | 4539960 | 4641304 | 4745033 | 4851032 |
| 2729741 | 2766198.5 | 2802362.75 | 2838096.25 | 2873583.25 | 2908550.75 | 2943500 | 2978361.25 | 3012927.75 | 3047838.5 | 3082736 | 3119003.75 | 3156110.25 | 3193853.5 | 3232524.5 |

**FOI Ref: MFI-37 Modelling Results CGE_FinalReport_Results_MasterFile**

**2059 cumulative diff, r03b-n11r-n11p in FinalReport\NOM0.6**

| | NSW | VIC | QLD | SA | WA | TAS | NT | ACT | Australia | Variables |
|---|---|---|---|---|---|---|---|---|---|---|
| GDP / GSP | -38 | -41 | -40 | -42 | -39 | -40 | -40 | -21 | -37 | x0gspexp and x0gdpexp |
| Population | -31 | -39 | -31 | -31 | -46 | -12 | -36 | 2 | -33 | pop and natpop |
| Industry average | -38 | -40 | -40 | -42 | -39 | -40 | -40 | -22 | -38 | x1gva_i and natx1gva_i |
| Utilities | -39 | -39 | -39 | -40 | -40 | -40 | -41 | -18 | -39 | s18_x1gva and s18_natx1gva for EGWWS |
| Transport | -41 | -41 | -42 | -41 | -38 | -43 | -41 | -22 | -40 | s18_x1gva and s18_natx1gva for Transport |

-46
2

Variable: x1tot

| | 1 NSW | 2 VIC | 3 QLD | 4 SA | 5 WA | 6 TAS | 7 NT | 8 ACT |
|---|---|---|---|---|---|---|---|---|
| 43 ElecSupply(D) | -40.5388 | -41.1145 | -41.0599 | -41.4601 | -40.1135 | -41.6295 | -41.5139 | -16.8524 |
| 44 GasSupply(D) | -39.5864 | -40.2766 | -41.2083 | -42.3872 | -39.7658 | -40.843 | -44.5911 | -5.95022 |
| 45 WaterDrains(D) | -38.8968 | -40.923 | -40.4835 | -40.2758 | -39.95 | -38.7387 | -40.6152 | -17.9936 |
| 46 Waste(D) | -41.4666 | -43.5613 | -43.268 | -44.0449 | -43.5524 | -41.9947 | -42.7274 | -20.5757 |
| 53 RoadFreight(D) | -42.3877 | -41.229 | -42.323 | -40.939 | -36.4807 | -44.6303 | -41.8125 | -11.4068 |
| 54 RoadPass(D) | -36.8428 | -41.0151 | -38.7989 | -40.5781 | -42.3953 | -36.5939 | -35.0945 | -18.0576 |
| 55 RailFreight(D) | -43.3221 | -39.8147 | -40.5583 | -41.0186 | -36.5708 | -41.3863 | -39.173 | -17.5347 |
| 56 RailPass(D) | -36.6424 | -42.3314 | -40.2567 | -39.9516 | -44.8649 | 0 | -0.63707 | -1.1721 |
| 58 WaterTrans(D) | -43.7356 | -39.6801 | -41.511 | -41.5897 | -37.2276 | -45.9463 | -43.7655 | -35.3273 |
| 59 AirTrans(D) | -45.7432 | -43.883 | -45.646 | -44.0547 | -47.1618 | -44.0366 | -42.0371 | -50.0224 |
| 62 Telecommun(D) | -40.9192 | -42.9913 | -43.7157 | -44.0109 | -42.2987 | -42.6465 | -40.9003 | -18.1934 |

